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North Carolina Department of Transportation
Division of Motor Vehicles
Collision Reports Section

North Carolina Traffic Accident Facts

1987

State of North Carolina

Division of Motor Vehicles

Department of Transportation

An Illustrated Analysis of North Carolina Traffic Accident Statistics for 1987

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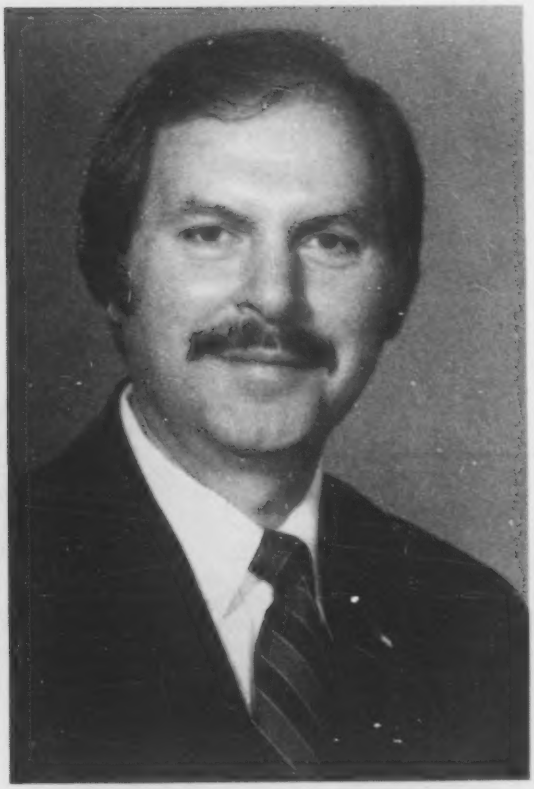
Traffic Fatalities Decline in North Carolina

A MESSAGE FROM THE COMMISSIONER



Forty-five fewer people were killed in accidents on North Carolina highways in 1987 compared to the previous year, representing the first statewide decline in traffic fatalities in four years. Yet, in spite of this 3 percent reduction in highway deaths, North Carolina's fatality rate from vehicle crashes remains unacceptably high.

So does the risk of being involved in a motor vehicle accident. In 1986, one out of every 16 North Carolina licensed drivers was involved in a traffic collision; this year, the risk increased to one in every 15. Even more alarming is the fact that in 82 percent of all accidents reported at least one driver was in violation of a traffic law.

These are only a few of the highlights excerpted from this edition of North Carolina Traffic Accident Facts, compiled and published by the Collision Reports Section of the Division of Motor Vehicles.

It is from this information that traffic safety researchers determine traffic accident patterns and trends, as well as develop programs to reduce — and often prevent — the alarming and costly toll that highway accidents take in lives and property damage.

While North Carolina's record of highway safety is a proud one, today we face an unprecedented challenge. In our society of expanding mobility, reducing further the annual toll of accidents, injuries and fatalities will be difficult, but it is absolutely necessary to the prosperity and well-being of ourselves and our state. It is certainly the most valuable contribution to the future that our generation can make.

William S. Hiatt

William S. Hiatt
Commissioner of Motor Vehicles

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1987 COMPOSITE ACCIDENT PICTURE

GENERAL

- 1,600 persons killed, 3% decrease from 1986.
- 114,674 persons injured, 1% increase from 1986.
- 172,339 traffic accidents reported, 6% increase from 1986.
- 29% of all accidents involved only one vehicle.
- For every 72 persons injured, one person was killed.
- 1 out of every 17 licensed vehicles was involved in an accident.
- 1 out of every 15 licensed drivers was involved in an accident.
- 5,330,179 vehicles were licensed in the State.
- There are 4,318,723 licensed drivers.
- 71% of all accidents occurred between 7:00 a.m. & 7:00 p.m.; while only 49% of fatal accidents occurred during this time period.
- Sunday was the lowest accident day with 10% of all accidents.
- One accident reported every 3 minutes.
- One person injured every 5 minutes.
- One person killed every 5 hours.
- 26 persons were killed for each 100,000 population.
- "Speeding" was the leading violation in fatal accidents.
- In 82% of all accidents at least one driver was in violation of a traffic law.
- Only 4% of all accidents and 5% of fatal accidents involved mechanical defects.

CYCLIST

- 35% of bicyclists killed were between 10 and 14 years of age.
- 1 out of every 44 bicyclists involved in traffic accidents was killed.
- 26 bicyclists killed, 19% decrease from 1986.
- 86 motorcyclists were killed in 1987.
- 62,580 motorcycles were licensed at the end of the year in 1987, and there were 227,167 licensed drivers with Motorcycle Endorsement.
- Your chance of being killed or seriously injured when involved in a motorcycle accident is 1 out of every 2.
- There were 418 reported accidents involving mopeds with 9 riders killed and 88 seriously injured.
- 13% of the moped riders in accidents were under the legal age (16); 19.5% were aged 16-21, 51% aged 22-55, and 16.5% over 55.

ALCOHOL INVOLVEMENT

- 18% of the total drivers involved in fatal accidents were known to have been drinking.
- Drinking was a known factor in 13% of all injury accidents and 27% of all fatal accidents.
- 28% of the pedestrians killed in traffic accidents had been drinking.
- 6% of drivers of passenger cars or trucks involved in accidents were judged by the investigating officer to have been drinking.
- Younger drivers (19 thru 29) have a higher rate of alcohol related accidents than older drivers. 22% of passenger car or truck drivers aged 19-29 who are involved in serious or fatal crashes have been drinking.

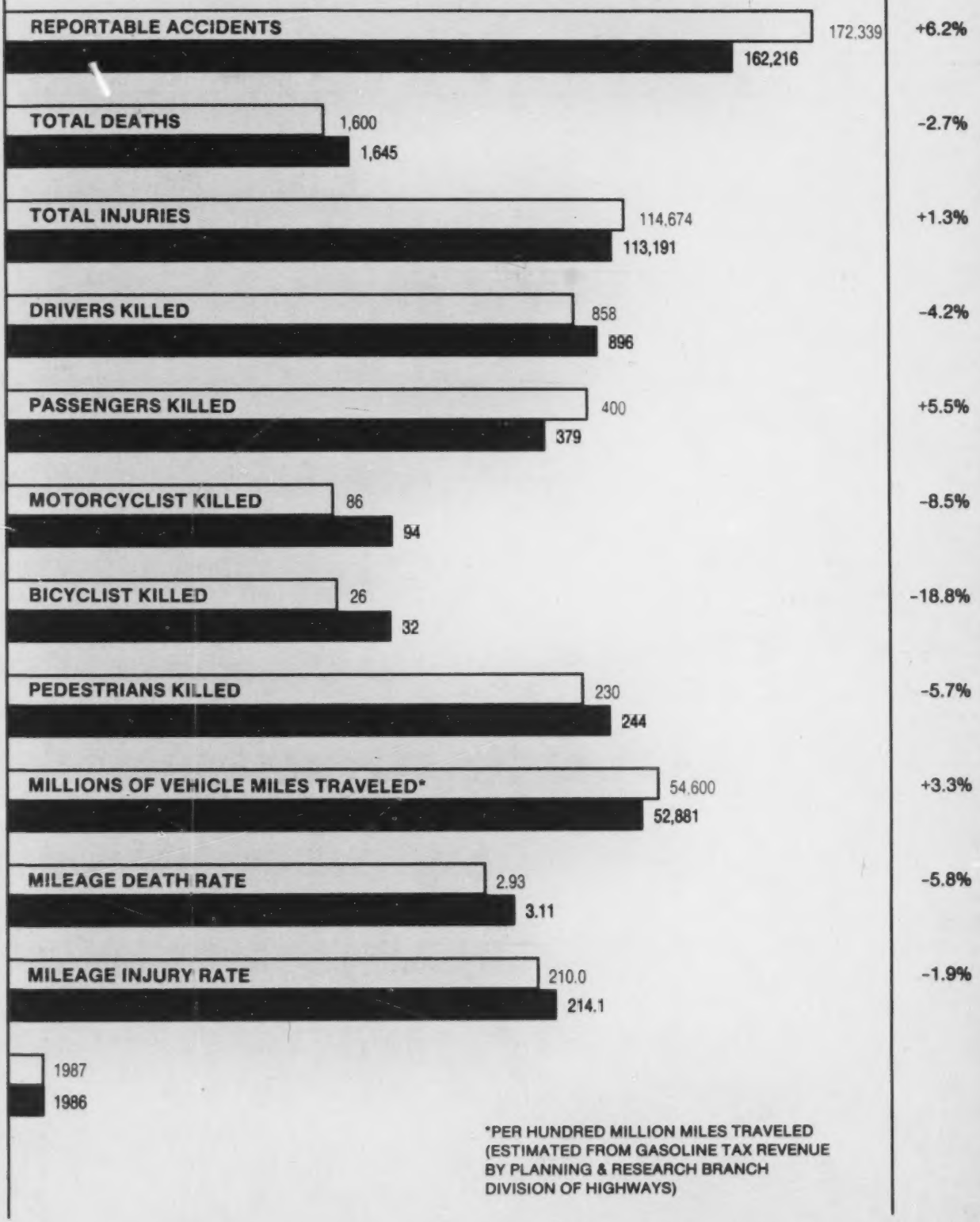
PEDESTRIAN

- 1 out of 10 pedestrians involved in an accident was killed.
- 14% of all fatalities were pedestrians.
- 10% of the pedestrian fatalities were children under 10 years of age.
- 36% of the pedestrian fatalities were killed while crossing not at an intersection, while 8% were crossing at an intersection.
- 13% of the pedestrian fatalities were killed while walking in roadway-with traffic, while 3% were facing traffic.
- 10% of the pedestrian fatalities were killed while lying in roadway.

CHILD RESTRAINTS—SEAT BELTS

- 92.5% of North Carolina children under the age of 2 and involved in an accident were restrained either by a child restraint or an adult belt system. For children aged 2 thru 5, the percentage decreased slightly to 87.3%.
- 21 children under the age of 6 died in North Carolina accidents; 3 were restrained and 17 were unrestrained. In one case, child restraint or safety belt use could not be determined.

COMPARATIVE SUMMARY 1987-1986



*PER HUNDRED MILLION MILES TRAVELED
(ESTIMATED FROM GASOLINE TAX REVENUE
BY PLANNING & RESEARCH BRANCH
DIVISION OF HIGHWAYS)

FATALITIES BY COUNTY—1945-1987

Counties	1945-1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	Total
Alamance	488	25	18	26	20	14	24	24	22	28	21	13	17	23	15	21	799
Alexander	119	5	7	3	9	6	8	8	6	3	7	8	9	13	7	8	226
Alleghany	62	1	2	5	1	4	5	4	3	1	4	3	0	0	1	0	96
Anson	243	16	8	5	5	7	8	5	11	9	2	3	9	5	7	6	349
Ashe	103	3	0	1	8	3	6	2	5	0	4	4	3	3	3	3	151
Avery	65	2	6	1	3	2	2	5	6	5	5	2	3	4	5	3	119
Beaufort	344	14	22	11	8	16	11	9	15	11	12	10	12	10	17	13	535
Bertie	208	10	9	7	6	6	8	7	10	6	7	8	10	10	12	9	333
Bladen	320	18	13	15	13	21	5	10	10	15	8	7	11	4	11	18	499
Brunswick	332	24	23	9	12	11	25	9	18	21	13	9	12	17	24	22	581
Buncombe	768	37	34	36	34	29	24	31	41	40	28	26	18	21	30	28	1,225
Burke	430	30	28	20	22	15	21	11	14	13	20	8	16	25	20	14	707
Cabarrus	448	20	16	11	12	6	24	15	16	20	16	18	21	16	22	18	699
Caldwell	336	15	18	9	15	17	13	22	8	19	15	7	14	14	14	10	546
Camden	65	1	1	3	7	0	3	2	3	3	0	2	1	1	0	1	93
Carteret	272	23	13	8	8	7	8	13	5	14	9	8	9	11	11	15	434
Caswell	211	6	11	5	6	11	13	7	10	11	6	5	9	7	12	6	336
Catawba	595	45	20	24	26	19	39	22	26	26	27	31	32	23	25	27	1,007
Chatham	354	19	17	15	11	20	20	15	12	10	10	9	19	24	20	17	592
Cherokee	129	4	6	6	3	6	8	3	4	1	6	5	1	6	5	6	199
Chowan	85	3	1	0	1	2	1	0	2	4	2	4	3	4	3	6	121
Clay	32	0	0	1	0	3	1	2	0	2	2	0	0	2	2	1	48
Cleveland	475	25	24	17	25	23	13	15	14	28	20	17	23	20	23	15	777
Columbus	545	39	24	14	32	21	21	14	19	18	29	21	18	19	31	20	885
Craven	471	24	17	25	28	21	18	15	7	12	9	10	14	16	16	16	719
Cumberland	1,111	54	38	55	63	41	47	59	30	30	44	47	62	54	42	57	1,834
Currituck	125	8	9	2	9	12	12	6	2	6	5	7	1	8	10	9	231
Dare	121	5	6	6	4	3	4	2	3	6	5	5	5	5	8	12	200
Davidson	630	41	30	34	38	21	30	43	31	24	21	34	26	27	26	47	1,103
Davie	200	4	7	3	2	3	9	6	5	9	8	5	4	6	4	10	285
Duplin	369	26	12	15	18	12	12	6	20	17	12	13	18	13	11	9	583
Durham	585	27	12	28	20	24	22	22	17	27	24	14	28	26	28	31	935
Edgecombe	388	20	16	17	15	17	12	17	12	23	13	5	14	14	15	18	616
Forsyth	901	51	44	41	35	36	41	40	54	40	36	39	39	30	42	47	1,525
Franklin	297	27	14	10	7	12	14	18	9	16	10	6	14	7	9	8	478
Gaston	722	40	36	25	26	37	31	38	39	35	20	28	34	31	35	29	1,206
Gates	124	11	5	6	3	6	5	3	4	7	4	3	9	4	10	6	210
Graham	20	1	2	0	4	0	2	2	3	1	0	0	2	1	2	0	40
Granville	333	16	11	15	6	8	12	11	14	18	6	9	12	10	15	11	507
Greene	137	6	8	4	3	6	7	17	5	0	8	6	5	15	3	5	235
Guilford	1,387	64	42	57	66	58	50	66	59	64	41	47	57	53	70	71	2,252
Halifax	568	29	19	23	20	21	17	15	12	18	23	13	17	21	15	14	845
Harnett	659	36	27	25	29	21	20	29	22	25	24	25	23	29	32	19	1,045
Haywood	188	17	7	11	10	7	14	12	12	7	7	12	11	13	11	14	353
Henderson	249	14	10	16	24	16	6	9	8	15	18	11	15	14	14	21	460
Hertford	192	13	17	7	9	10	9	8	7	7	12	8	5	3	16	7	330
Hoke	258	11	20	12	12	5	12	11	3	5	9	7	4	4	7	10	390
Hyde	60	0	3	6	3	4	3	3	3	2	0	1	0	3	1	5	97
Iredell	475	19	20	18	12	22	19	24	20	22	27	20	27	29	17	28	799
Jackson	133	6	6	13	9	12	3	6	13	7	8	5	1	3	12	10	247

FATALITIES BY COUNTY—1945-1987 (Continued)

Counties	1945-1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	Total
Johnston	727	24	30	31	18	23	36	29	29	29	24	17	45	32	44	36	1,174
Jones	128	5	8	5	3	2	5	4	6	5	4	4	5	1	8	8	201
Lee	333	20	11	14	15	15	10	9	17	8	7	12	9	17	15	6	518
Lenoir	434	12	24	14	12	14	17	20	10	17	13	6	17	12	19	14	655
Lincoln	293	15	15	12	12	15	14	19	11	6	9	10	16	15	15	11	488
Macon	84	3	4	9	3	4	8	5	3	9	5	4	3	1	6	1	152
Madison	127	3	5	4	5	3	8	4	8	6	3	5	5	7	2	7	202
Martin	191	23	15	2	5	4	7	12	5	8	7	13	0	12	6	7	317
McDowell	259	24	14	12	22	13	13	12	21	8	6	15	6	11	12	12	460
Mecklenburg	1,493	66	69	84	70	56	82	79	75	89	59	70	81	56	85	77	2,591
Mitchell	38	1	0	2	0	1	1	3	5	3	3	2	3	2	4	6	74
Montgomery	206	9	7	5	4	15	4	8	9	4	7	3	13	8	3	5	310
Moore	427	25	11	11	15	11	16	21	12	10	13	13	18	19	17	22	661
Nash	718	30	26	32	22	20	36	34	26	18	23	23	14	23	30	23	1,098
New Hanover	413	25	14	18	14	17	17	24	19	13	19	10	19	23	16	23	684
Northampton	339	18	6	7	15	16	10	10	7	5	9	10	6	11	11	4	484
Onslow	585	32	42	35	38	37	28	25	18	22	36	34	27	30	38	36	1,063
Orange	298	21	17	21	8	13	10	15	22	26	13	9	16	16	23	16	544
Pamlico	80	3	7	1	2	5	1	5	2	5	3	4	4	5	4	3	134
Pasquotank	136	4	4	7	8	6	5	5	4	4	9	2	6	4	5	8	217
Pender	303	12	8	6	12	12	6	10	16	11	12	6	4	7	9	10	444
Perquimans	94	2	5	2	1	4	4	3	4	1	3	1	1	2	2	4	133
Person	217	8	19	5	12	7	7	4	11	2	5	6	13	6	5	7	334
Pitt	439	14	29	22	18	15	9	25	19	33	18	18	13	23	18	21	734
Polk	91	3	2	3	2	1	5	0	5	3	2	2	4	3	2	3	131
Randolph	585	30	23	18	23	28	25	22	26	23	18	26	30	35	32	22	966
Richmond	439	21	18	17	16	18	15	11	22	13	6	9	15	18	14	13	665
Robeson	1,224	66	66	62	59	40	53	46	42	49	28	47	42	45	45	51	1,965
Rockingham	585	26	20	22	26	21	33	26	28	28	15	21	16	31	28	21	947
Rowan	578	24	19	31	26	24	26	27	38	23	22	23	26	33	23	21	964
Rutherford	330	15	14	13	19	23	20	17	23	15	14	10	18	14	21	15	581
Sampson	556	24	28	18	29	29	22	22	25	25	22	26	27	16	30	33	932
Scotland	333	13	14	9	8	9	12	7	13	11	8	8	8	5	18	13	489
Stanly	298	11	5	10	4	11	9	12	10	12	9	9	8	6	5	12	431
Stokes	188	12	8	11	13	12	17	6	6	6	9	12	4	11	17	7	339
Surry	389	17	23	27	18	22	13	10	19	12	11	12	9	12	14	16	645
Swain	59	2	1	5	2	4	1	6	0	0	0	3	3	2	2	2	92
Transylvania	85	5	2	4	3	4	4	6	4	3	2	1	2	2	2	5	134
Tyrrell	39	2	0	2	4	0	0	1	0	1	0	1	0	0	1	5	56
Union	431	31	23	24	19	11	13	11	20	20	21	18	22	15	23	27	729
Vance	321	25	14	9	9	3	16	9	8	12	10	11	10	12	20	19	508
Wake	1,250	78	44	47	58	59	43	53	69	53	66	34	71	75	70	54	2,124
Warren	189	4	11	6	4	19	11	5	7	6	4	7	4	3	9	5	294
Washington	111	10	3	7	4	4	1	4	0	9	3	7	0	7	7	4	181
Watauga	120	5	6	9	6	3	6	6	2	8	8	4	3	7	7	5	205
Wayne	561	32	27	22	24	12	28	32	36	28	20	7	25	17	16	24	911
Wilkes	518	24	21	16	16	16	13	17	26	16	12	13	14	12	21	21	776
Wilson	579	40	37	34	29	22	26	21	29	13	19	18	20	28	20	21	956
Yadkin	188	14	3	6	9	12	6	17	5	5	9	2	3	7	7	13	306
Yancey	77	4	4	3	5	3	1	4	3	1	5	6	3	2	3	0	124
TOTAL	36,239	1,892	1,585	1,522	1,531	1,442	1,515	1,526	1,519	1,497	1,320	1,242	1,448	1,482	1,645	1,600	59,005

TRAFFIC FATALITIES BY COUNTY
1987

URBAN AND PEDESTRIAN FATALITIES

FATAL ACCIDENTS AND PERSONS KILLED BY CITIES AND TOWNS

Cities and Towns	Fatal Accidents	Persons Killed	Cities and Towns	Fatal Accidents	Persons Killed	Cities and Towns	Fatal Accidents	Persons Killed
Albermarle	2	2	Hendersonville	1	1	Roanoke Rapids	1	1
Asheboro	2	2	Hickory	2	3	Rockingham	2	2
Asheville	4	4	High Point	8	9	Rocky Mount	6	6
Belmont	1	1	Jacksonville	3	3	Salisbury	3	3
Burlington	3	3	Kannapolis	4	4	Sanford	1	1
Cary	2	2	Kernersville	1	1	Selma	2	3
Charlotte	46	50	Kinston	1	1	Shelby	2	2
Clayton	2	2	Lenoir	1	1	Southern Pines	3	3
Clinton	2	3	Laurinburg	1	1	Spring Lake	2	2
Concord	2	2	Lexington	5	6	Statesville	5	5
Durham	12	13	Lumberton	3	4	Tarboro	2	2
Elizabeth City	1	1	Mint Hill	1	1	Thomasville	3	3
Fayetteville	7	8	Monroe	2	2	Waynesville	1	1
Garner	1	1	Mooresville	1	1	Whiteville	1	1
Gastonia	6	6	Morehead City	1	2	Williamston	1	1
Goldsboro	2	2	Morganton	2	2	Wilmington	8	9
Greensboro	25	26	New Bern	1	1	Wilson	4	4
Greenville	2	2	Newton	1	1	Winston-Salem	24	26
Havelock	1	1	Oxford	1	1			
Henderson	1	1	Raleigh	11	12	TOTAL	246	264

URBAN PEDESTRIAN FATALITIES

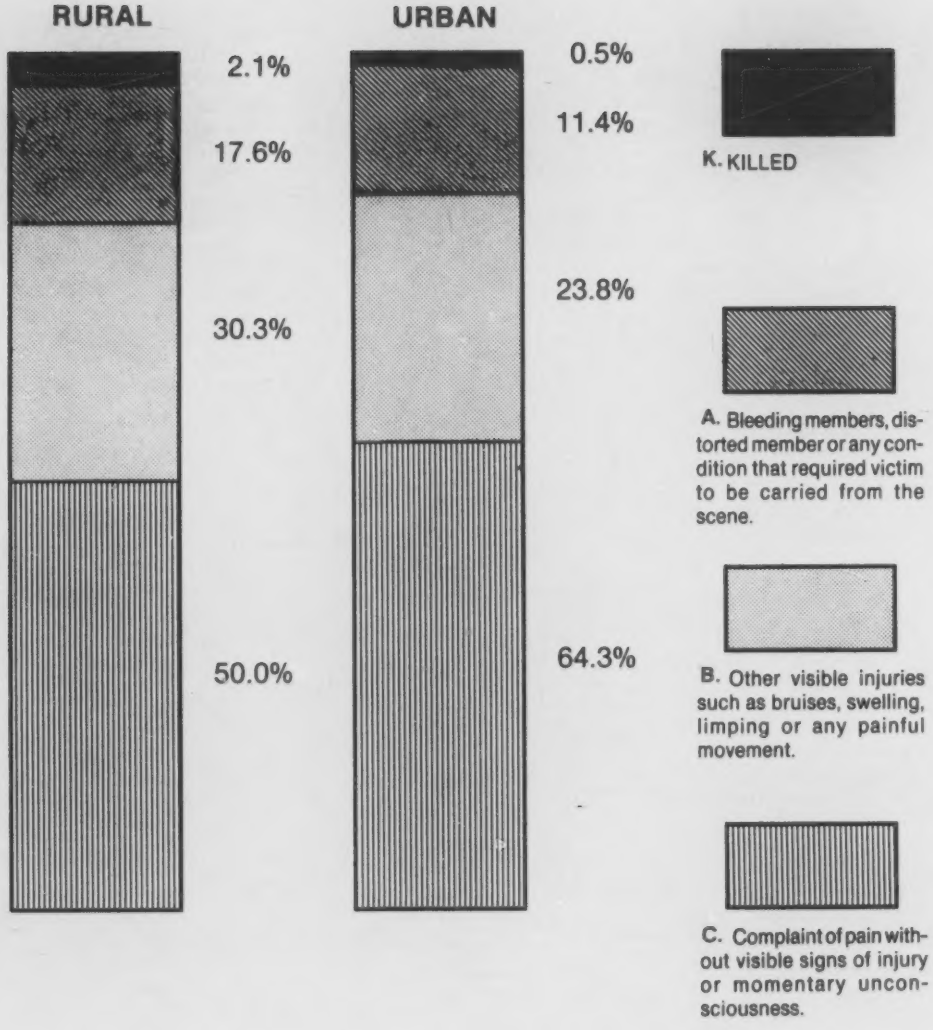
City	Fatalities	City	Fatalities	City	Fatalities
Albemarle	1	Havelock	1	Raleigh	3
Asheville	1	Hendersonville	1	Rocky Mount	1
Belmont	1	Hickory	1	Sanford	1
Burlington	2	High Point	2	Shelby	2
Charlotte	13	Kannapolis	1	Spring Lake	1
Clayton	1	Kinston	1	Statesville	1
Durham	7	Laurinburg	1	Tarboro	1
Fayetteville	3	Lexington	1	Thomasville	1
Gastonia	2	Monroe	1	Wilmington	1
Goldsboro	1	New Bern	1	Wilson	1
Greensboro	3	Oxford	1	Winston-Salem	8
				TOTAL	68

RURAL PEDESTRIAN FATALITIES

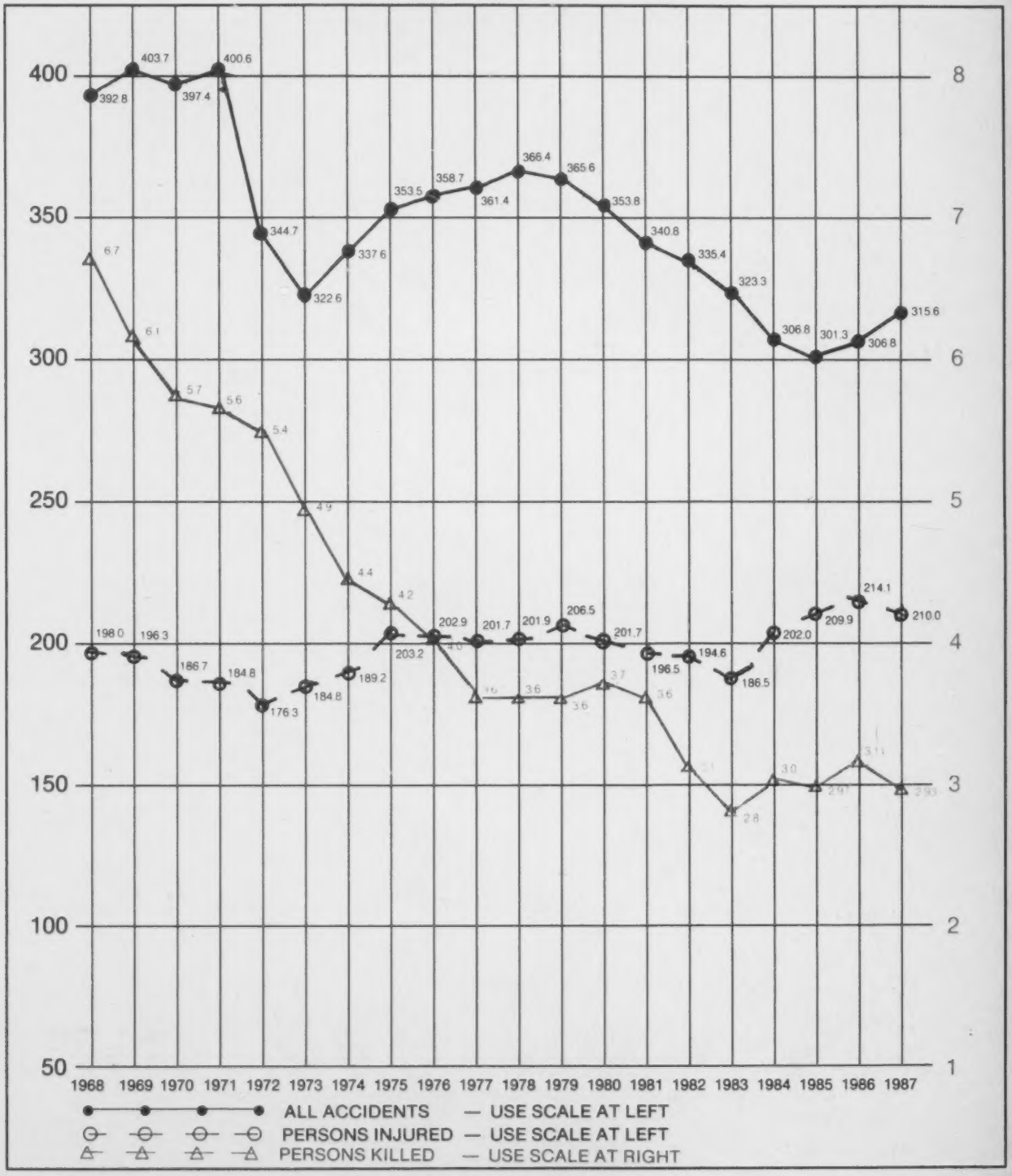
County	Fatalities	County	Fatalities	County	Fatalities
Alamance	3	Franklin	3	Orange	1
Beaufort	2	Gaston	3	Pamlico	1
Bertie	4	Granville	2	Pasquotank	2
Bladen	5	Greene	1	Person	1
Brunswick	1	Guilford	3	Pitt	1
Buncombe	6	Halifax	2	Randolph	1
Caldwell	1	Harnett	1	Richmond	2
Carteret	2	Haywood	1	Robeson	7
Catawba	1	Henderson	5	Rockingham	3
Chatham	3	Hertford	2	Rowan	4
Cleveland	1	Hoke	1	Rutherford	1
Columbus	3	Iredell	2	Sampson	3
Craven	2	Jackson	3	Scotland	3
Cumberland	9	Johnston	4	Stanly	1
Currituck	1	Lincoln	1	Transylvania	1
Dare	2	Macon	1	Union	2
Davidson	4	Mecklenburg	3	Wake	5
Davie	1	Moore	3	Warren	1
Duplin	2	Nash	5	Watauga	1
Durham	1	New Hanover	6	Wilkes	1
Edgecombe	2	Northampton	1	Wilson	2
Forsyth	3	Onslow	6	TOTAL	162

SERIOUSNESS OF INJURY

1987



1968-1987
TWENTY YEAR RATE SUMMARY



RATE PER 100 MILLION VEHICLE MILES

REGISTRATION—MILEAGE
TRAFFIC ACCIDENT DATA—1937-1987

YEAR	ANNUAL TOTALS				
	VEHICLES REGISTERED	MILES† DRIVEN	REPORTED ACCIDENTS	PERSONS INJURED	PERSONS KILLED
1937	586,660	5,351,585,068	7,413	7,990	1,123
1938	593,035	5,518,464,937	7,495	7,633	937
1939	632,301	5,833,236,940	8,135	7,190	943
1940	669,259	6,261,226,331	9,010	5,298	991
1941	737,108	7,267,717,822	11,672	6,444	1,289
1942	696,140	5,410,409,297	6,456	3,790	842
1943	669,625	4,612,824,255	5,334	3,161	684
1944	671,517	4,769,294,681	6,191	3,448	658
1945	686,436	5,733,264,095	7,529	4,376	732
1946	779,930	8,142,967,055	10,242	6,062	1,028
1947	883,498	8,932,927,542	12,501	6,527	836
1948	958,541	9,585,411,742	16,218	7,490	734
1949	1,030,319	10,409,375,895	21,202	9,721	843
1950	1,171,228	11,852,054,320	28,251	12,352	989
1951	1,247,824	12,900,246,745	37,606	15,123	1,071
1952	1,297,550	13,879,289,065	42,941	15,409	1,115
1953	1,384,757	14,471,064,522	45,757	15,171	1,118
1954	1,437,823	14,620,223,380	40,449	15,600	991
1955	1,601,357	15,967,235,901	45,054	17,875	1,165
1956	1,672,440	16,849,512,043	49,235	19,480	1,108
1957	1,720,162	17,026,878,360	47,705	19,061	1,064
1958	1,708,324	17,293,201,314	50,739	21,412	1,083
1959	1,820,166	18,355,880,228	57,234	24,802	1,193
1960	1,907,988	18,719,108,363	59,734	26,947	1,226
1961	1,984,233	19,940,427,803	60,845	34,435	1,258
1962	2,056,888	20,245,863,536	65,338	37,404	1,325
1963	2,101,132	21,470,972,331	72,810	42,662	1,386
1964	2,258,006	22,757,339,201	82,071	49,122	1,584
1965	2,409,978	23,660,587,224	86,842	50,050	1,635
1966	2,575,520	25,197,358,036	97,306	52,111	1,724
1967	2,722,948	26,615,511,764	101,616	54,428	1,751
1968	2,898,420	27,845,824,795	109,383	55,127	1,869
1969	3,071,561	29,849,573,189	120,493	58,614	1,810
1970	3,208,282	31,351,571,206	124,784	58,605	1,772
1971**	3,456,743	33,162,464,879	132,987	61,360	1,846
1972	3,696,849	37,129,721,185	127,872	65,416	1,983
1973	3,981,699	38,972,306,425	125,825	72,069	1,892
1974	4,145,821	36,017,619,408	121,552	68,102	1,585
1975	4,274,227	36,400,000,000	128,683	73,978	1,522
1976	4,490,274	38,600,000,000	138,444	78,315	1,531
1977	4,695,259	40,310,000,000	145,672	81,319	1,442
1978	4,914,209	42,500,000,000	155,704	85,791	1,519
1979	5,082,485	42,075,000,000	153,844	86,896	1,526
1980	4,862,214††	41,234,000,000	145,881	83,169	1,519
1981	4,655,675	42,060,000,000	143,327	82,659	1,497
1982	4,980,586	43,100,000,000	144,543	83,849	1,320
1983	5,160,488	45,040,000,000	145,619	83,983	1,242
1984*	5,397,870	48,050,000,000	147,425	97,056	1,448
1985	5,547,039	49,924,000,000	150,417	104,769	1,482
1986	5,767,993	52,881,000,000	162,216	113,191	1,645
1987	5,330,179#	54,600,000,000	172,339	114,674	1,600

†Column 2—Vehicle miles driven are estimated from gasoline tax revenue by Planning and Research, Division of Highways.

**Basis for accident reporting raised from $100 damage to $200 damage effective July 1, 1971.

*Basis for accident reporting raised from $200 damage to $500 damage effective October 1, 1983.

††Counting procedures changed due to staggered registration.

#Reduction represents a major purge of the master file.

TRAFFIC ACCIDENTS, DEATHS AND INJURY RATES—1937-1987

YEAR	RATE PER 100 MILLION VEHICLE MILES DRIVEN			RATE PER 100 REPORTED ACCIDENTS		DEATH RATE PER 100,000 POPULATION
	REPORTED ACCIDENTS	PERSONS INJURED	PERSONS KILLED	PERSONS INJURED	PERSONS KILLED	
1937	138.5	149.3	29.99	107.8	15.2	35.42
1938	135.8	138.3	16.98	101.8	12.5	29.55
1939	139.5	123.3	16.17	88.34	11.6	29.74
1940	143.9	84.6	15.83	58.80	11.0	27.45
1941	160.6	88.7	17.74	55.21	11.0	36.02
1942	119.3	70.0	15.56	58.70	13.0	23.47
1943	115.6	68.5	14.83	59.26	12.8	19.15
1944	129.8	72.3	13.80	55.69	10.6	18.37
1945	131.3	76.3	12.77	58.12	9.72	20.5
1946	125.8	74.4	12.62	59.19	10.04	28.79
1947	139.9	73.1	9.359	52.21	6.69	23.41
1948	169.2	78.1	7.657	46.18	4.53	20.56
1949	203.7	93.8	8.098	45.85	3.98	23.61
1950	238.4	104.2	8.345	43.72	3.50	24.35
1951	291.5	117.2	8.302	40.21	2.85	26.05
1952	309.4	111.0	8.034	35.88	2.60	26.80
1953	316.2	104.8	7.726	33.16	2.44	26.56
1954	276.7	106.7	6.778	38.57	2.450	23.26
1955	282.2	111.9	7.296	39.67	2.586	27.04
1956	292.2	115.6	6.576	39.57	2.250	25.42
1957	280.2	111.9	6.249	39.96	2.230	24.14
1958	293.4	123.8	6.263	42.20	2.134	24.30
1959	311.8	135.1	6.499	43.33	2.084	26.19
1960	319.1	144.0	6.549	45.11	2.052	26.91
1961	305.1	172.7	6.289	56.59	2.068	27.24
1962	322.7	184.8	6.530	57.24	2,023	28.31
1963	339.1	198.7	6.437	58.60	1.898	30.42
1964	360.6	215.8	6.960	59.86	1.930	34.77
1965	367.0	211.5	6.893	57.64	1.878	35.87
1966	386.3	206.9	6.78	53.57	1.575	37.84
1967	380.1	204.5	6.57	53.68	1.720	38.43
1968	392.8	198.0	6.70	50.41	1.707	41.02
1969	403.7	196.3	6.10	48.64	1.498	39.73
1970	397.4	186.7	5.64	47.00	1.420	34.87
1971**	400.6	184.8	5.66	46.14	1.388	36.32
1972	344.7	176.3	5.35	51.15	1.55	39.02
1973	322.6	184.8	4.85	57.29	1.50	37.23
1974	337.6	189.2	4.40	56.00	1.30	31.19
1975	353.5	203.2	4.18	57.48	1.18	29.95
1976	358.7	202.9	3.97	56.57	1.11	30.13
1977	361.4	201.7	3.58	55.82	0.99	28.35
1978	366.4	201.9	3.57	55.10	0.97	27.70
1979	365.6	206.5	3.63	56.48	0.99	27.87
1980	353.8	201.7	3.68	57.01	1.04	25.75
1981	340.8	196.5	3.56	57.67	1.04	25.37
1982	335.4	194.6	3.06	58.01	0.91	22.37
1983	323.3	186.5	2.76	57.67	0.85	21.05
1984*	306.8	202.0	3.01	65.83	0.98	23.81
1985	301.3	209.9	2.97	69.65	0.99	24.37
1986	306.8	214.1	3.11	69.78	1.01	26.30
1987	315.6	310.0	2.93	66.54	0.93	25.55

**Basis for accident reporting raised from $100 damage to $200 damage effective July 1, 1971.

*Basis for accident reporting raised from $200 damage to $500 damage effective October 1, 1983.

ACCIDENTS, FATALITIES, AND INJURIES BY MONTH

REPORTED MOTOR VEHICLE TRAFFIC ACCIDENTS

Month	1983	1984	1985	1986	1987
January	11,029	12,117	13,390	11,783	13,506
February	10,623	10,904	10,166	11,157	13,496
March	12,524	11,067	10,951	12,770	12,629
April	12,216	11,568	11,634	12,470	14,022
May	12,577	12,753	12,549	13,353	14,151
June	12,169	11,929	12,105	12,675	14,093
July	11,398	12,412	12,325	13,433	14,063
August	11,587	12,299	13,155	14,839	14,298
September	12,873	12,507	11,575	12,903	14,449
October	12,463	13,008	14,081	15,278	16,002
November	12,207	13,549	14,722	15,812	15,745
December	13,953	13,312	13,764	15,743	15,885
TOTAL	145,619	147,425	150,417	162,216	172,339

REPORTED MOTOR VEHICLE TRAFFIC FATALITIES

Month	1983	1984	1985	1986	1987
January	81	89	91	124	98
February	80	93	90	91	118
March	111	99	126	133	107
April	89	126	141	145	119
May	114	94	134	145	135
June	107	135	155	153	140
July	113	145	150	139	155
August	114	126	131	158	142
September	112	144	120	132	160
October	116	133	109	143	150
November	91	133	132	141	137
December	114	131	103	141	139
TOTAL	1,242	1,448	1,482	1,645	1,600

REPORTED MOTOR VEHICLE TRAFFIC INJURIES

Month	1983	1984	1985	1986	1987
January	5,820	6,648	8,367	7,626	7,669
February	5,436	6,409	6,667	7,120	7,800
March	6,742	6,941	8,033	8,655	8,021
April	7,182	7,784	8,417	8,872	9,313
May	7,121	8,792	9,192	9,488	9,955
June	7,076	8,193	9,052	9,586	9,757
July	7,019	8,569	9,065	9,908	10,063
August	7,298	8,569	9,775	10,741	10,182
September	7,617	8,606	8,514	9,424	10,114
October	7,729	8,847	9,321	10,579	10,746
November	6,939	8,734	9,733	10,762	10,291
December	8,004	8,964	8,633	10,430	10,763
TOTAL	83,983	97,056	104,769	113,191	114,674

HOLIDAY DATA

HOLIDAY	PERIOD BEGINNING (6:00 P.M.)	PERIOD ENDING (MIDNIGHT)	ALL ACCIDENTS	PERSONS INJURED	PERSONS KILLED
NEW YEAR					
1982-1983	12-30-82	1-2-83	1171	642	9
1983-1984	12-30-83	1-2-84	811	561	5
1984-1985	12-28-84	1-1-85	1230	892	19
1985-1986	12-30-85	1-1-86	1414	954	14
1986-1987	12-31-86	1-4-87	1790	1097	28
EASTER					
1983	4-1-83	4-4-83	1198	727	13
1984	4-20-84	4-23-84	1251	945	18
1985	4-5-85	4-8-85	1192	983	14
1986	3-28-86	3-31-86	1266	999	16
1987	4-17-87	4-19-87	1003	816	9
MEMORIAL DAY					
1983	5-27-83	5-30-83	1224	764	18
1984	5-25-84	5-28-84	1289	989	11
1985	5-24-85	5-27-85	1134	992	19
1986	5-23-86	5-26-86	1210	953	23
1987	5-22-87	5-25-87	1330	1088	13
FOURTH OF JULY					
1983	7-1-83	7-4-83	1165	795	11
1984	7-3-84	7-4-84	420	325	4
1985	7-3-85	7-7-85	1592	1267	25
1986	7-3-86	7-6-86	1280	1075	28
1987	7-2-87	7-5-87	1688	1315	17
LABOR DAY					
1983	9-2-83	9-5-83	1151	798	14
1984	8-31-84	9-3-84	1154	930	19
1985	8-30-85	9-2-85	1143	956	21
1986	8-29-86	9-1-86	1399	1132	23
1987	9-4-87	9-7-87	2216	1675	36
THANKSGIVING					
1983	11-23-83	11-27-83	1680	1014	12
1984	11-21-84	11-25-84	1563	1107	15
1985	11-27-85	12-01-85	2179	1546	20
1986	11-26-86	11-30-86	1929	1454	18
1987	11-25-87	11-29-87	2667	1833	22
CHRISTMAS					
1983	12-23-83	12-26-83	938	562	9
1984	12-21-84	12-25-84	1593	1203	21
1985	12-23-85	12-25-85	924	601	12
1986	12-24-86	12-28-86	1301	982	23
1987	12-23-87	12-27-87	1946	1540	39

ALCOHOL INVOLVEMENT

PERCENTAGE OF DRIVERS IN ACCIDENTS JUDGED TO HAVE BEEN DRINKING BY THE INVESTIGATING OFFICER BY AGE LEVEL AND ACCIDENT SEVERITY

1987

Age Level	ALL ACCIDENTS			FATAL AND INJURY ACCIDENTS		
	Total Number	Number Drinking	Percent Drinking	Total Number	Number Drinking	Percent Drinking
<16	773	35	4.5%	72	6	8.3%
16-18	36,179	1,059	2.9%	2,562	232	9.1%
19-20	22,841	1,347	5.9%	1,720	281	16.3%
21-24	42,387	3,280	7.7%	3,116	660	21.2%
25-29	42,482	3,402	8.0%	3,047	664	21.8%
30-34	33,836	2,404	7.1%	2,414	429	17.8%
35-44	48,097	2,506	5.2%	3,370	467	13.9%
45-54	26,954	1,049	3.9%	1,905	174	9.1%
55+	40,428	859	2.1%	2,855	127	4.4%
TOTAL	293,977	15,941	5.4%	21,061	3,040	14.4%

Based on *reportable* accidents only. Excludes buses, motorcycles, mopeds, bicycles, and pedestrians. Also excludes cases where driver age was unknown or not stated. *Accident severity* is determined by the most severe injury resulting from the accident.

DWI ARREST BY SEX AND AGE LEVEL

1987

Age Level	SEX			Total Number	Column Percent
	Male	Female	Not Stated		
<19	4,059	494	432	4,985	6.6%
20-21	4,533	448	648	5,629	7.4%
22-25	11,574	1,339	1,358	14,271	18.8%
26-35	22,726	3,023	1,777	27,526	36.3%
36-45	11,510	1,397	714	13,621	18.0%
46-55	5,129	530	325	5,984	7.9%
56-65	2,362	187	128	2,677	3.5%
66+	747	44	45	836	1.1%
Not stated	70	5	171	246	0.3%
TOTAL	62,710	7,467	5,598	75,775	
ROW PERCENT	82.8%	9.8%	7.4%		

DWI ARREST BY VERDICT AND AGE LEVEL

1987

Age Level	Total Charges	Pending Charges	VERDICT OF CHARGES TRIED		Conviction Rate
			Guilty	Not Guilty	
<19	4,985	1,559	1,886	1,540	55.1%
20-21	5,629	1,210	2,681	1,738	60.7%
22-25	14,271	3,011	7,408	3,852	65.8%
26-35	27,526	5,849	15,293	6,384	70.6%
36-45	13,621	3,081	7,689	2,851	73.0%
46-55	5,984	1,193	3,547	1,244	74.0%
56-65	2,677	525	1,571	581	73.0%
66+	836	149	452	235	65.8%
Not stated	246	156	63	27	70.0%
TOTAL	75,775	16,733	40,590	18,452	68.8%
ROW PERCENT		22.1%	53.6%	24.4%	

DWI arrest data was extracted from Chemical Test Operator Logs and Alcohol Influence Reports furnished by North Carolina Law Enforcement Agencies, and disposition of Uniform Traffic Tickets furnished by the courts.

DRIVER INVOLVEMENT

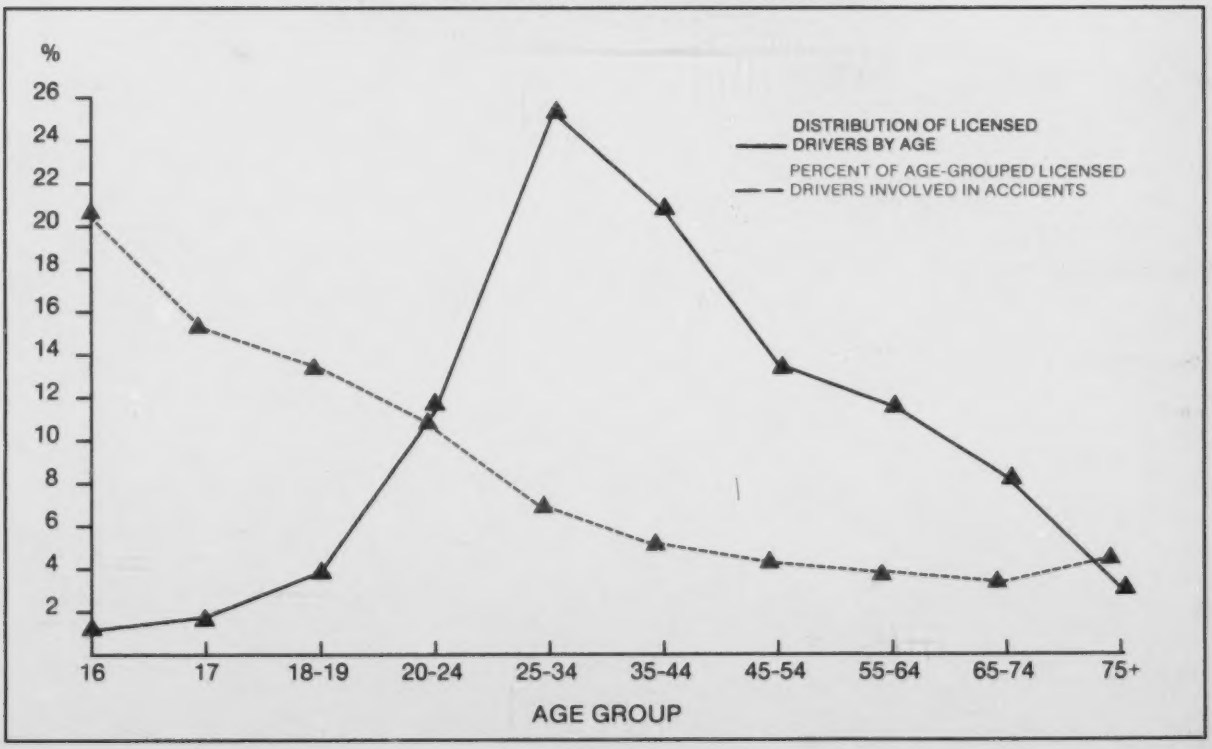
NUMBER OF LICENSED DRIVERS AND ACCIDENTS BY AGE AND INVOLVEMENT 1987

Age of Driver	Number Licensed [a]	ACCIDENT INVOLVEMENT				Percent Involved in Accident [b]
			BODILY INJURY			
		Total	Fatal	Non-Fatal Injury	Property Damage Only	
15 years and younger	—	876	11	466	399	—
16 years	60,401	12,167	60	5,122	6,985	20.1
17 years	80,350	12,151	67	5,137	6,947	15.1
18-19 years	170,816	23,544	151	10,191	13,202	13.8
20-24 years	489,232	53,549	392	22,999	30,158	11.0
25-34 years	1,067,189	75,473	587	32,320	42,566	7.1
35-44 years	882,070	47,187	336	20,005	26,846	5.4
45-54 years	590,367	26,460	230	11,213	15,017	4.5
55-64 years	500,059	20,465	136	8,491	11,838	4.1
65-74 years	344,185	13,300	88	5,422	7,790	3.9
75 years and older	134,054	6,108	60	2,471	3,577	4.6
Not stated	—	1,430	4	494	932	—
TOTAL	4,318,723	292,710	2,122	124,331	166,257	6.8

[a] As of January, 1987

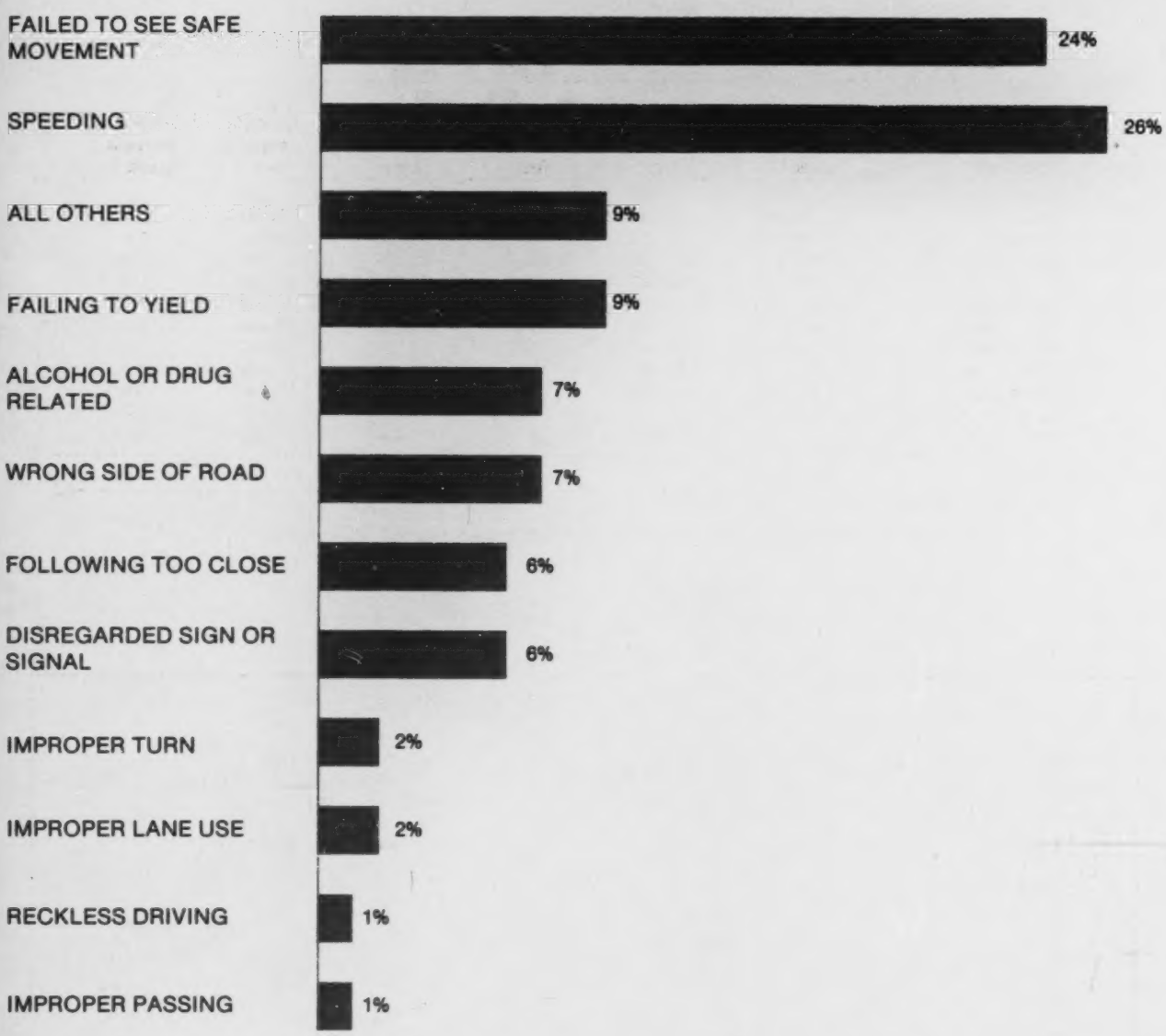
[b] Percentage of number of licensed drivers in each age group involved in accidents.

COMPARISON OF LICENSED DRIVERS AND THEIR ACCIDENT INVOLVEMENT



MOST FREQUENT TRAFFIC ACCIDENT VIOLATIONS IN NORTH CAROLINA DURING 1987

STATEWIDE



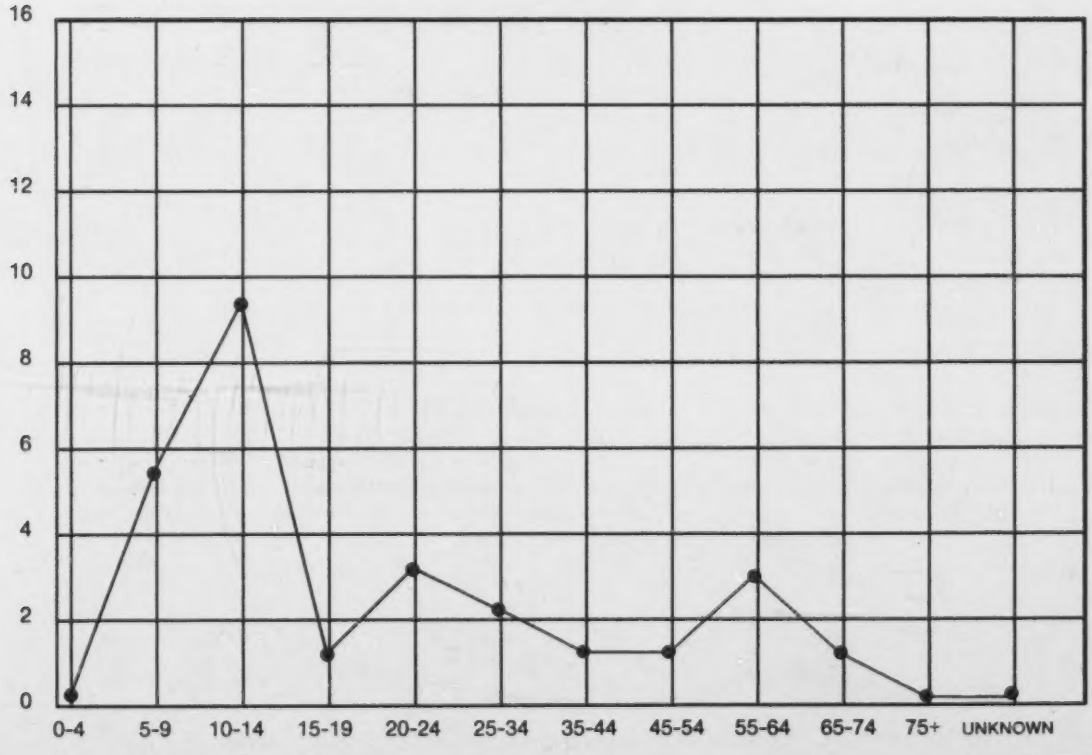
BICYCLE

BICYCLE FACTS: 1968-1987

Year	NUMBER BICYCLE ACCIDENTS				Total Bicyclist Killed	Total Bicyclist Injured
	All Accidents	*Fatal Accidents	Injury Accidents	Property Damage Accidents		
1968	759	35	720	4	38	758
1969	694	27	662	5	31	717
1970	737	29	700	8	30	738
1971	699	27	666	6	28	698
1972	783	32	749	2	32	786
1973	995	24	963	8	25	979
1974	1,295	35	1,254	6	34	1,288
1975	1,132	31	1,087	14	32	1,130
1976	955	31	904	20	31	937
1977	1,056	22	1,020	14	22	1,063
1978	1,062	29	1,024	9	31	1,065
1979	1,000	23	950	27	24	1,058
1980	1,105	32	1,053	20	32	1,123
1981	1,000	28	943	29	28	1,028
1982	1,113	29	1,048	36	27**	1,148
1983	1,082	19	1,021	42	20	1,109
1984	1,170	29	1,110	31	32	1,210
1985	1,052	22	1,025	5	22	1,125
1986	1,191	31	1,147	13	32	1,245
1987	1,136	26	1,094	16	26	1,188

*Includes fatalities in auto which resulted from bicycle-auto collisions
**Excludes fatalities in auto which resulted from bicycle-auto collisions

BICYCLIST KILLED BY AGE—1987



SEAT BELTS

BELT USE BY INJURY LEVEL AND SEAT POSITION—1987 DATA

Injury Level	Driver		%	Center Front		%	Right Front		%
	Belt	No Belt	Belted	Belt	No Belt	Belted	Belt	No Belt	Belted
O	195,042	20,161	90.6	3,767	1,703	68.9	63,737	7,023	90.1
C	35,851	4,595	88.6	524	362	59.1	12,156	2,158	84.9
B	13,748	4,362	75.9	258	255	50.3	4,401	1,921	69.6
A	5,846	3,070	65.6	88	166	34.6	1,760	1,236	58.7
K	240	486	33.1	1	12	7.7	80	152	34.5
Total	250,727	32,674	283,401	4,638	2,498	7,136	82,134	12,490	94,624
%	88.5%	11.5%		65.0%	35.0%		86.8%	13.2%	

Injury Level	Left Rear		%	Center Rear		%	Right Rear		%
	Belt	No Belt	Belted	Belt	No Belt	Belted	Belt	No Belt	Belted
O	9,142	4,546	66.8	1,960	1,287	60.4	11,143	5,939	65.2
C	1,209	1,000	54.7	223	236	48.6	1,476	1,372	51.8
B	451	545	45.3	84	109	43.5	515	676	43.2
A	151	258	36.9	25	52	32.5	139	345	28.7
K	9	32	22.0	1	5	16.7	5	30	14.3
Total	10,962	6,381	17,343	2,293	1,689	3,982	13,278	8,362	21,640
%	63.2%	36.8%		57.6%	42.4%		61.4%	38.6%	

Total Number Occupants—428,126

LEGEND:

O—No Injury.

C—Complaint of pain without visible signs of injury or momentary unconsciousness.

B—Other visible injuries such as bruises, swelling, limping or any painful movement.

A—Bleeding members, distorted member or any condition that required victim to be carried from the scene.

K—Killed.

Based on *reportable* accidents only, and excludes those vehicle types for which belt status is not meaningful (i.e., motorcycles, mopeds, bicycles, and pedestrians). Cases where extent of injury or belt usage is unknown or unable to be determined are excluded. "Belt" includes these categories: lap belt, lap and shoulder belt, and child restraint. Information includes data for the period January 1 through December 31, 1987.

BELT USE BY AGE FOR DRIVERS AND ALL OTHER OCCUPANTS

1987

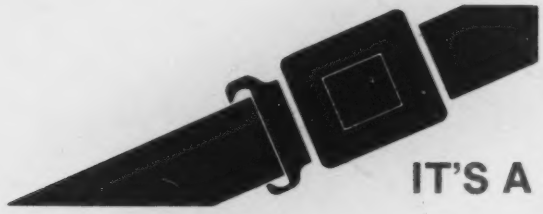
DRIVERS

Age	Belt Used	No Belt Used
Under 15	233 (75.6%)	75 (24.4%)
15-17	20,816 (86.9%)	3,138 (13.1%)
18-21	37,869 (86.3%)	6,000 (13.7%)
22-50	147,863 (88.6%)	18,980 (11.4%)
51-65	28,094 (90.7%)	2,873 (9.3%)
66+	15,653 (91.0%)	1,539 (9.0%)
Total	250,528 (88.5%)	32,605 (11.5%)

PASSENGERS (Non-Drivers)

Age	Belt Used	No Belt Used
Under 15	34,502 (79.7%)	8,775 (20.3%)
15-17	15,063 (69.7%)	6,535 (30.3%)
18-21	15,347 (72.0%)	5,955 (28.0%)
22-50	36,988 (77.5%)	11,309 (22.5%)
51-65	8,121 (83.0%)	1,663 (17.0%)
66+	5,783 (83.8%)	1,119 (16.2%)
Total	117,804 (76.9%)	35,356 (23.1%)

A good idea is now the law ...



IT'S A SNAP!

RESTRAINT USE BY INJURY LEVEL FOR CHILDREN UNDER AGE 2 AND THOSE AGES 2-5

1987

Children Under Age 2
Covered by Law Requiring Use of Child Restraints Effective July 1, 1982; Also by Newer Law Effective July 1, 1985.

Injury Level	Restraint Used	No Restraint Used
Serious (A+K) Injury	22 (0.9%)[1]	9 (4.6%)
Any Injury	287 (11.8%)	57 (28.9%)
TOTAL	2,434 (92.5%)[2]	197 (7.5%)

Children Ages 2-5
Covered by Law Requiring Use of Child or Adult Restraints Effective July 1, 1985

Injury Level	Restraint Used	No Restraint Used
Serious (A+K) Injury	110 (1.0%)	88 (5.7%)
Any Injury	1,415 (13.4%)	460 (29.9%)
TOTAL	10,554 (87.3%)	1,538 (12.7%)

[1]Column Percent

[2]Row Percent

RESTRAINT USAGE RATES FOR ACCIDENT-INVOLVED CHILDREN JULY 1981—DECEMBER 1987

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

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NORTH CAROLINA
SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

STATEWIDE

1. TYPE OF ACCIDENT (First Harmful Event)		NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
Motor Vehicle:		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
	1. Ran off road	39,989	608	20,267	19,114	674	27,673	5,955	10,509	11,209
	2. Overturned on road	914	9	584	321	9	773	188	324	261
	3. Other non-collision	428	9	252	167	11	304	96	103	105
COLLISION OF MOTOR VEHICLE WITH:	4. Pedestrian	1,902	204	1,698	0	208	1,839	768	615	456
	5. Motor vehicle in traffic	117,305	525	46,272	70,508	618	79,749	9,275	18,548	51,926
	6. Parked motor vehicle	4,547	14	967	3,566	15	1,344	215	480	649
	7. Railroad train	204	17	83	104	19	128	37	34	57
	8. Bicyclist	1,136	26	1,094	16	26	1,147	346	517	284
	9. Moped	287	8	265	14	9	308	96	146	66
	10. Animal	3,451	0	345	3,106	0	456	39	137	280
	11. Fixed object	1,431	7	495	929	7	712	117	272	323
	12. Other object	745	4	189	552	4	241	33	88	120
TOTALS		172,339	1,431	72,511	98,397	1,600	114,674	17,165	31,773	65,736

NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, distorted member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury; or momentary unconciousness.

FOR January—December, 1987

This summary includes reports and information available on

March 15, 1988

LEGALLY REPORTABLE ACCIDENTS ARE THOSE INVOLVING DEATH, BODILY INJURY OR PROPERTY DAMAGE OF $500 OR MORE IN THE ACCIDENT.

2A. COMPARATIVE TOTALS (First Harmful Event)		THIS YEAR TO DATE			SAME PERIOD LAST YEAR			Change Cumulative Death Record
Motor Vehicle:		All Accidents	Persons Killed	Persons Injured	All Accidents	Persons Killed	Persons Injured	
	1. Ran off road	39,989	674	27,673	39,049	730	28,418	- 8%
	2. Overturned on road	914	9	773	955	7	746	+ 29%
	3. Other non-collision	428	11	304	488	7	335	+ 57%
COLLISION OF MOTOR VEHICLE WITH:	4. Pedestrian	1,902	208	1,839	1,833	231	1,754	- 10%
	5. Motor vehicle in traffic	117,305	618	79,749	108,954	592	77,368	+ 4%
	6. Parked motor vehicle	4,547	15	1,344	4,331	7	1,444	+114%
	7. Railroad train	204	19	128	164	18	136	+ 6%
	8. Bicyclist	1,136	26	1,147	1,191	32	1,220	- 19%
	9. Moped	287	9	308	333	12	360	- 25%
	10. Animal	3,451	0	456	2,925	2	464	#
	11. Fixed object	1,431	7	712	1,331	6	679	+ 17%
	12. Other object	745	4	241	662	1	247	+300%
TOTALS		172,339	1,600	114,674	162,216	1,645	113,191	- 3%

#No fatalities for comparable period

2B. MILEAGE RATES	This Year to Date	Last Year Same Period	Percent Change
1. Motor vehicle traffic deaths	1,600	1,645	- 2.74%
2. Estimated motor vehicle miles traveled (millions)	54,600	52,881	+ 3.25%
3. Death rate per 100,000,000 vehicle-miles	2.93	3.11	- 5.79%
4. Fatal accident rate per 100,000,000 vehicle-miles	2.62	2.81	- 6.76%

†1987 Mileage computed at the rate of 14.29 mpg

††1986 Mileage computed at the rate of 14.20 mpg

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1987

3. LOCATION		NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
URBAN POPULATION	1. 5,000 to 10,000	7,720	23	2,880	4,817	26	4,524	706	1,260	2,558
	2. 10,000 to 25,000	14,007	43	5,136	8,828	46	8,020	1,150	2,143	4,727
	3. 25,000 to 50,000	11,191	29	4,468	6,694	29	7,006	920	1,658	4,428
	4. 50,000 to 100,000	12,892	33	5,638	7,221	36	8,854	927	1,958	5,969
	5. 100,000 to 250,000	41,487	118	15,650	25,719	127	24,579	2,383	5,632	16,564
	TOTAL URBAN	87,297	246	33,773	53,279	264	52,983	6,086	12,651	34,246
RURAL URBANIZED	1. Under 2,500 pop.	5,340	45	2,000	3,295	46	3,181	620	971	1,590
	2. 2,500 to 5,000 pop.	5,421	32	1,952	3,437	34	3,128	579	855	1,694
	TOTAL URBANIZED RURAL	10,761	77	3,952	6,732	80	6,309	1,199	1,826	3,284
RURAL NONURBANIZED RURAL	3. Interstate	3,160	66	1,311	1,783	82	2,204	378	689	1,137
	4. U. S.	17,156	284	8,079	8,793	330	13,979	2,386	3,974	7,619
	5. N. C.	16,743	252	7,924	8,567	293	13,106	2,237	3,940	6,929
	6. Rural paved	34,994	494	16,600	17,900	539	24,820	4,679	8,241	11,900
	7. Rural unpaved	2,228	12	873	1,343	12	1,273	200	452	621
	TOTAL NONURBANIZED RURAL	74,281	1,108	34,787	38,386	1,256	55,382	9,880	17,296	28,206
	TOTAL RURAL	85,042	1,185	38,739	45,118	1,336	61,691	11,079	19,122	31,490
	TOTAL URBAN & RURAL	172,339	1,431	72,511	98,397	1,600	114,674	17,165	31,773	65,736

NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, distorted member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury; or momentary unconsciousness.

DEFINITION:

URBAN: Cities with 5,000 or more population.

RURAL: Unincorporated areas or cities with less than 5,000 population.

URBANIZED RURAL: Incorporated cities with less than 5,000 population.

NONURBANIZED RURAL: Unincorporated areas.

4. DIRECTIONAL ANALYSIS—*An accident consisting of a series of collisions, overturning, etc., is classified according to the first event on the road.*

4A. TWO MOTOR VEHICLE ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION 1. Entering at angle	19,526	102	8,927	10,497
2a. From same direction—both going straight	785	1	294	490
b. Same—one turn, one straight	3,387	6	1,094	2,287
c. Same—one stopped	10,011	10	4,316	5,685
d. Same—all others	1,378	0	568	810
3a. From opposite direction—both going straight	327	11	174	142
b. Same—one left turn, one straight	5,155	22	2,176	2,957
c. Same—all others	12,382	28	4,583	7,771
4. Not stated	87	1	38	48
TOTALS	53,038	181	22,170	30,687

4C. PEDESTRIAN ACCIDENTS	All Pedestrian Accidents	FATAL ACCIDENTS			NONFATAL INJURY ACCIDENTS		
		Total	Inter-section	Non-inter-section	Total	Inter-section	Non-inter-section
1. Car going straight	1,579	190	21	169	1,389	209	1,180
2. Car turning right	54	1	1	0	53	38	15
3. Car turning left	68	2	1	1	66	46	20
4. Car backing	60	2	1	1	58	2	56
5. All others	141	9	0	9	132	27	105
TOTALS	1,902	204	24	180	1,698	322	1,376

4B. TWO MOTOR VEHICLE ACCIDENTS	Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
NOT AT ROAD INTERSECTION 1. Going opposite direction—head-on collision	1,470	136	932	402
2. Going opposite direction—sideswipe collision	1,790	32	581	1,177
3. Going same direction—rear-end collision	26,220	30	12,133	14,057
4. Going same direction—sideswipe collision	2,694	9	499	2,186
5. One car parked	5,053	13	931	4,109
6. One car stopped in traffic	1,917	5	438	1,474
7. Parking	16	0	3	13
8. Alley intersection with road	222	0	69	153
9. Driveway intersection with road	7,476	25	2,445	5,006
10. All others	21,845	108	7,001	14,736
TOTALS	68,703	358	25,032	43,313

4D. ALL OTHER ACCIDENTS			Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION	Collision with	1. Non-motor vehicle: train, bicycle, etc.	598	6	574	18
		2. Fixed object in road	276	0	96	180
	3. Overturned in road		236	2	153	81
	4. Left road		4,194	33	2,016	2,145
NOT AT ROAD INTERSECTION	Collision with	5. Non-motor vehicle: train, bicycle, etc.	1,029	45	868	116
		6. Fixed object in road	1,155	7	399	749
	7. Overturned in road		678	7	431	240
	Left road	8. At curve	17,126	354	9,060	7,712
		9. Straight road	18,582	221	9,156	9,205
	10. Fell from moving vehicle		156	6	150	0
	11. Driverless moving		4	0	0	4
	12. All others		4,662	7	708	3,947
	TOTALS		48,696	688	23,611	24,397

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1987

5. AGE OF CASUALTY	NUMBER OF PERSONS			NUMBER OF PERSONS KILLED AND INJURED														
				PEDESTRIANS			BICYCLISTS			MOTORCYCLISTS			DRIVERS			PASSENGERS		
	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured
1. 0 to 4	2,018	22	1,996	96	4	92	8	0	8	4	0	4	22	0	22	1,888	18	1,870
2. 5 to 9	3,059	41	3,018	315	19	296	199	5	194	17	0	17	18	0	18	2,510	17	2,493
3. 10 to 14	3,792	40	3,752	192	6	186	395	9	386	93	1	92	75	3	72	3,037	21	3,016
4. 15 to 19	20,488	218	20,270	225	12	213	206	1	205	458	15	443	11,992	115	11,877	7,607	75	7,532
5. 20 to 24	20,050	274	19,776	219	17	202	134	3	131	743	22	721	13,499	167	13,332	5,455	65	5,390
6. 25 to 34	26,628	341	26,287	416	44	372	139	2	137	783	25	758	19,056	206	18,850	6,234	64	6,170
7. 35 to 44	15,593	202	15,391	254	38	216	56	1	55	295	14	281	11,684	117	11,567	3,304	32	3,272
8. 45 to 54	8,837	142	8,695	157	27	130	17	1	16	106	4	102	6,435	88	6,347	2,122	22	2,100
9. 55 to 64	6,647	117	6,530	124	24	100	25	3	22	24	3	21	4,719	61	4,658	1,755	26	1,729
10. 65 to 74	4,248	98	4,150	97	20	77	9	1	8	11	0	11	2,794	56	2,738	1,337	21	1,316
11. 75 & older	2,123	77	2,046	60	16	44	7	0	7	2	0	2	1,284	42	1,242	770	19	751
12. Not stated	2,791	28	2,763	38	3	35	19	0	19	25	2	23	93	3	90	2,616	20	2,596
TOTALS	116,274	1,600	114,674	2,193	230	1,963	1,214	26	1,188	2,561	86	2,475	71,671	858	70,813	38,635	400	38,235

6. TIME Hour beginning		TOTAL		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
		All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
BEFORE NOON	0. Midnight	3,293	63	307	3	237	2	263	4	339	5	407	10	878	19	862	20
	1. 1:00	3,242	60	263	8	222	3	257	2	323	3	371	6	918	14	888	24
	2. 2:00	2,607	50	227	6	156	4	158	1	269	9	300	2	784	13	713	15
	3. 3:00	1,855	39	157	0	103	0	132	2	177	3	197	2	559	19	530	13
	4. 4:00	1,462	26	154	3	136	2	102	1	144	3	170	0	381	7	375	10
	5. 5:00	1,825	37	294	5	194	5	172	3	233	4	286	3	364	11	282	6
	6. 6:00	4,452	46	880	4	744	7	661	8	730	7	812	9	380	9	245	2
	7. 7:00	9,167	53	1,786	11	1,679	5	1,546	8	1,653	6	1,806	14	453	7	244	2
	8. 8:00	8,313	36	1,586	9	1,448	11	1,462	4	1,405	3	1,557	6	581	2	274	3
	9. 9:00	6,089	33	1,104	4	886	5	833	6	896	7	1,081	2	827	3	462	6
	10. 10:00	6,906	40	1,082	8	989	5	924	8	935	6	1,286	2	1,095	2	595	9
	11. 11:00	8,281	54	1,326	9	1,194	6	1,104	4	1,161	5	1,530	10	1,383	10	583	10
AFTER NOON	12. Noon	10,022	49	1,559	5	1,372	3	1,336	8	1,459	6	1,800	8	1,532	11	964	8
	13. 1:00	9,348	46	1,385	12	1,299	7	1,168	8	1,326	4	1,736	4	1,456	7	978	4
	14. 2:00	10,295	72	1,552	13	1,347	6	1,371	7	1,431	7	1,900	15	1,520	15	1,174	9
	15. 3:00	14,126	75	2,198	10	2,041	9	1,934	14	2,196	15	2,893	9	1,678	8	1,186	10
	16. 4:00	14,770	77	2,284	13	2,069	6	2,092	16	2,329	6	3,132	10	1,632	17	1,232	9
	17. 5:00	14,552	85	2,267	9	2,095	7	2,077	15	2,314	6	2,896	17	1,634	12	1,269	19
	18. 6:00	10,198	72	1,384	8	1,235	7	1,288	6	1,478	17	2,017	10	1,564	16	1,232	8
	19. 7:00	7,549	81	866	7	878	9	880	8	1,046	12	1,497	14	1,423	19	959	12
	20. 8:00	6,377	86	658	5	699	13	794	7	843	10	1,256	19	1,247	21	880	11
	21. 9:00	6,188	90	639	7	651	12	771	12	815	11	1,259	18	1,259	17	794	13
	22. 10:00	5,468	83	498	8	556	6	615	13	695	11	1,295	17	1,156	19	653	9
	23. 11:00	5,074	70	404	7	471	5	512	11	658	5	1,264	15	1,220	20	545	7
24. Not stated		880	6	108	1	89	1	98	1	126	0	143	1	176	2	140	0
TOTALS		172,339	1,431	24,968	175	22,790	146	22,550	177	24,961	171	32,891	223	26,100	300	18,059	239

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1987

7. PEDESTRIAN ACTIONS BY AGE	Pedestrians Killed	Ages of Pedestrians Killed and Injured									
		Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64	65 and Older	Not Stated
1. Crossing or entering roadway—at intersection	18	254	9	18	21	24	19	78	50	31	4
2. Same—not at intersection	83	831	54	190	93	60	60	206	100	63	5
3. Coming from behind parked car	3	107	15	35	11	7	9	16	9	4	1
4. Walking in roadway—with traffic	31	210	0	5	18	34	26	87	27	12	1
5. Same—against traffic	7	94	0	4	11	16	11	37	11	2	2
6. Standing in roadway	25	209	2	3	7	35	30	87	33	12	0
7. Going to or from stopped school bus	0	0	0	0	0	0	0	0	0	0	0
8. Getting on or off vehicle	0	34	1	3	4	5	5	12	1	2	1
9. Working in roadway	4	42	0	0	0	1	10	19	9	2	1
10. Playing in roadway	9	67	9	37	15	3	2	0	0	0	1
11. Lying in roadway	24	49	0	0	0	4	9	24	9	3	0
12. Other in roadway	19	143	3	9	8	18	15	55	15	12	8
13. Not in roadway	7	153	3	11	4	18	23	49	17	14	14
TOTAL PEDESTRIANS	230	2,193	96	315	192	225	219	670	281	157	38

8. PEDESTRIAN DRINKING CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Had not been drinking	1,280	53	1,227
2. Drinking—ability impaired	264	30	234
3. Drinking—ability impairment not known	217	35	182
4. Unable to determine	197	88	109
5. Not stated	235	24	211
TOTAL PEDESTRIANS	2,193	230	1,963

9. PEDESTRIAN PHYSICAL CONDITION			
1. Normal	1,400	63	1,337
2. Ill	12	0	12
3. Fatigued	7	0	7
4. Asleep	5	1	4
5. Other physical impairment	217	22	195
6. Condition not known	312	120	192
7. Not stated	240	24	216
TOTAL PEDESTRIANS	2,193	230	1,963

10. KIND OF LOCALITY			
1. Open country	48,954	845	22,990
2. Residential	49,298	335	20,866
3. Commercial	69,314	234	26,800
4. Institutional	2,572	6	973
5. Industrial	1,906	9	775
6. Not stated	295	2	107
TOTAL ACCIDENTS	172,339	1,431	72,511

11. VEHICLE TRAFFIC CONTROL	INTERSECTION			NON-INTERSECTION		
	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents
1. Stop sign	20,950	128	9,187	3,501	22	1,300
2. Yield sign	946	2	336	647	4	226
3. Stop-and-go signal	19,038	40	8,033	5,017	6	1,993
4. Flashing signal—with stop sign	871	5	432	123	1	53
5. Flashing signal—without stop sign	783	1	370	152	0	57
6. Railroad gate and flasher	12	0	5	101	2	29
7. Railroad flasher	8	0	4	68	1	24
8. Human control—hand signal	160	0	66	600	5	222
9. Other	228	3	94	850	20	377
TOTAL TRAFFIC CONTROLS	42,996	179	18,527	11,059	61	4,281
1. Accidents—controls operating properly	34,208	129	14,779	7,985	36	3,114
2. Accidents—controls not operating properly	8,199	49	3,500	2,905	25	1,092
3. Accidents—controls not visible	589	1	248	169	0	75
4. Accidents—no controls	15,971	71	6,902	102,313	1,120	42,801
TOTAL ACCIDENTS	58,967	250	25,429	113,372	1,181	47,082

12. LIGHT CONDITION			
1. Daylight	118,168	666	48,192
2. Dusk	4,945	35	2,158
3. Dawn	2,689	40	1,122
4. Darkness—street or highway lighted	19,176	124	8,252
5. Darkness—street or highway not lighted	26,904	561	12,645
6. Not stated	457	5	142
TOTAL ACCIDENTS	172,339	1,431	72,511

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1987

13. TYPE OF VEHICLE (Including cars in proper parking location)	All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car	234,066	1,440	99,243
2. Passenger car and trailer	207	2	72
3. Taxicab	620	3	287
4. Truck—2 axles	53,152	412	20,877
5. Truck—3 axles	1,409	27	552
6. Truck tractor and semi-trailer	6,066	147	2,189
7. Truck and trailer	1,089	12	345
8. Truck tractor (Bobtail)	215	4	97
9. School bus	1,026	3	372
10. Activity bus	121	0	45
11. Commercial bus	254	2	112
12. Farm tractor and/or farm equip.	348	2	156
13. Motor scooter or motor bicycle	15	0	12
14. Moped	310	9	292
15. Motorcycle	2,509	88	2,220
16. Other	391	8	142
17. Not stated	3,114	19	903
TOTAL VEHICLES	304,912	2,178	127,916
Special vehicles included above:			
18. Emergency (including privately owned)	96	0	41
19. Military vehicles	4,468	18	1,714
20. Other publicly owned vehicles	3,121	13	1,403

14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)			
1. Defective brakes	3,121	13	1,403
2. Improper or defective headlights	139	1	75
3. Improper or defective rear lights	599	1	221
4. Steering mechanism defective	414	2	213
5. Defective tires	2,369	47	1,155
6. Other defects	1,106	6	423
TOTAL DEFECTS	7,748	70	3,490
7. Vehicles—with defects	7,748	70	3,490
8. Vehicles—no defects detected	239,882	1,630	100,580
9. Vehicles—not known if defective	53,477	472	22,556
10. Not stated	3,805	6	1,290
TOTAL VEHICLES	304,912	2,178	127,916

15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)	All Accidents	Fatal Accidents	Injury Accidents
1. Ran off road	355	2	159
2. Overturned on road	11,933	231	7,366
3. Other non-collision	640	18	329
Collision of Motor Vehicle With:			
4. Pedestrian	1,982	219	1,754
5. Parked motor vehicle	8,409	33	1,936
6. Railroad train	215	17	86
7. Bicyclist	1,132	26	1,089
8. Moped	602	16	547
9. Animal	3,426	0	315
10. Fixed object	28,356	320	13,219
11. Other object	1,151	15	316
Multiple Vehicle Collision:			
12. Rear end	84,070	95	40,405
13. Head on	4,137	380	2,617
14. Sideswipe	11,175	83	2,783
15. Angle	74,083	564	30,136
16. Other	73,246	159	24,859
TOTAL VEHICLES	304,912	2,178	127,916

16. VEHICLE MANEUVER (Before Accident)			
1. Going straight ahead	181,441	1,890	80,039
2. Changing lanes or merging	7,331	16	1,763
3. Passing	4,996	57	1,844
4. Making right turn	9,120	6	2,596
5. Making left turn	31,675	80	12,194
6. Making U-turn	994	2	353
7. Backing	4,460	6	721
8. Slowing or stopping	21,075	26	9,041
9. Starting in roadway	7,206	24	2,515
10. Parking	119	0	12
11. Leaving parked position	1,083	3	215
12. Stopped in travel lane	32,128	45	15,515
13. Parked out of travel lanes	3	0	0
14. Parked in travel lanes	1,753	14	505
15. Avoiding object in road	730	3	311
16. All others	798	6	292
TOTAL VEHICLES	304,912	2,178	127,916

17. APPROXIMATE SPEED (Preceding Accident)	All Accidents	Fatal Accidents	Injury Accidents
1. 0— 9 miles per hour	23,893	48	7,885
2. 10—19 miles per hour	33,642	62	11,777
3. 20—29 miles per hour	37,962	55	13,568
4. 30—39 miles per hour	69,814	200	28,938
5. 40—49 miles per hour	50,334	374	23,328
6. 50—59 miles per hour	38,877	790	18,946
7. 60—69 miles per hour	7,272	221	4,189
8. 70 miles per hour and over	3,974	291	2,257
9. Not stated	39,144	137	17,028
TOTAL VEHICLES	304,912	2,178	127,916

18. ROAD DEFECTS			
1. Loose material on surface	2,278	15	1,006
2. Holes, ruts	413	2	181
3. Low shoulders	759	17	388
4. Soft shoulders	837	9	369
5. Other defects	508	4	198
6. Road under construction or repair	2,941	17	1,135
TOTAL DEFECTS	7,736	64	3,277
7. Accidents—road defects	7,736	64	3,277
8. Accidents—no road defects	164,311	1,367	69,119
9. Accidents—not stated	292	0	115
TOTAL ACCIDENTS	172,339	1,431	72,511

19. CHARACTER OF ROADWAY			
1. Straight road—level	99,748	635	40,628
2. Straight road—hillcrest	8,362	58	3,461
3. Straight road—on grade	28,429	191	11,730
4. Straight—bottom (sag)	3,222	15	1,418
5. Curve—level	16,069	277	7,639
6. Curve—hillcrest	2,436	34	1,089
7. Curve—grade	12,588	202	5,877
8. Curve—bottom (sag)	1,099	18	529
9. Not stated	386	1	140
TOTAL ACCIDENTS	172,339	1,431	72,511

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1987

20. WEATHER	All Accidents	Fatal Accidents	Injury Accidents
1. Clear	114,315	981	48,452
2. Cloudy	26,957	251	11,332
3. Raining	25,378	168	10,713
4. Snowing	2,180	6	652
5. Fog, smog, smoke, dust	1,506	19	682
6. Sleet or hail	1,494	4	504
7. Not stated	509	2	176
TOTAL ACCIDENTS	172,339	1,431	72,511

21. ROAD SURFACE CONDITION			
1. Dry	131,196	1,170	55,851
2. Wet	33,133	238	14,104
3. Muddy	171	1	68
4. Snowy	2,019	5	555
5. Icy	5,209	12	1,714
6. Other	135	3	47
7. Not stated	476	2	172
TOTAL ACCIDENTS	172,339	1,431	72,511

22. TYPE OF ROAD SURFACE			
1. Concrete	5,892	62	2,407
2. Grooved concrete	1,148	8	461
3. Blacktop	161,246	1,340	68,076
4. Gravel	2,051	7	754
5. Dirt or sand	1,550	10	662
6. Other	166	4	44
7. Not stated	286	0	107
TOTAL ACCIDENTS	172,339	1,431	72,511

23. LICENSE OF DRIVER			
1. Licensed in state	267,259	1,838	113,762
2. Resident—no license	0	0	0
3. Nonresident—licensed in other state	23,699	264	9,796
4. Nonresident—no license	0	0	0
5. Not stated	1,752	20	773
TOTAL DRIVERS	292,710	2,122	124,331

24. DRIVING VIOLATIONS INDICATED	All Accidents	Fatal Accidents	Injury Accidents
1. Exceeding speed limit	7,637	377	4,594
2. Exceeding safe speed	41,943	398	20,887
3. Failed to yield	17,409	114	7,531
4. Alcohol or drug related	13,878	422	8,614
5. Disregarded stop sign	5,046	66	2,732
6. Disregarded traffic signal	6,062	26	2,876
7. Below minimum speed	134	0	74
8. Passed stopped school bus	23	0	11
9. Passing on hill	144	3	69
10. Passing on curve	182	6	87
11. Other improper passing	2,665	30	902
12. Improper lane use	3,767	28	1,050
13. Improper turn	3,178	5	1,064
14. Improper or no signal	674	0	227
15. Improper equipment	4,440	30	2,131
16. Safe movement violation	46,256	81	16,296
17. Reckless driving	2,987	51	1,762
18. Driving left of center	13,493	428	7,129
19. Following too closely	10,873	11	4,599
20. Improper backing	1,684	0	237
21. Improper parking	281	0	94
22. Other improper driving	11,020	169	5,047
TOTAL VIOLATIONS	193,776	2,245	88,013

25. VIOLATION CONTROL			
1. Drivers in violation	156,824	1,242	67,185
2. Drivers not in violation	130,983	835	54,946
3. Drivers violation unknown or not stated	4,903	45	2,200
TOTAL DRIVERS	292,710	2,122	124,331

26. DRIVER DRINKING CONDITION			
1. Had not been drinking	268,984	1,264	111,473
2. Drinking—ability impaired	10,698	222	6,727
3. Drinking—ability impairment not known	5,614	169	3,210
4. Unable to determine	5,462	447	2,165
5. Not stated	1,952	20	756
TOTAL DRIVERS	292,710	2,122	124,331

27. AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. 15 and younger	876	11	466
2. 16	12,167	60	5,122
3. 17	12,151	67	5,137
4. 18—19	23,544	151	10,191
5. 20 thru 24	53,549	392	22,999
6. 25 thru 34	75,473	587	32,320
7. 35 thru 44	47,187	336	20,005
8. 45 thru 54	26,460	230	11,213
9. 55 thru 64	20,465	136	8,491
10. 65 thru 74	13,300	88	5,422
11. 75 and older	6,108	60	2,471
12. Not stated	1,430	4	494
TOTAL DRIVERS	292,710	2,122	124,331

28. SEX OF DRIVER			
1. Male	179,252	1,578	74,556
2. Female	110,252	539	48,891
3. Not stated	3,206	5	884
TOTAL DRIVERS	292,710	2,122	124,331

29. DRIVER PHYSICAL CONDITION			
1. Normal	273,470	1,352	114,108
2. Ill	378	3	227
3. Fatigued	1,105	16	616
4. Asleep	1,788	13	1,038
5. Impairment due to medicine or drugs	3,937	72	2,464
6. Other physical impairment	2,812	52	1,726
7. Restriction on license not complied with	93	0	38
8. Condition not known	7,345	601	3,411
9. Not stated	1,782	13	703
TOTAL DRIVERS	292,710	2,122	124,331

SUMMARY OF STATEWIDE ACCIDENTS

DATE: January—December, 1987

30. ACCIDENT CONTROL	All Accidents	Fatal Accidents	Injury Accidents	PERSONS Killed	PERSONS Injured
30A. DRINKING CONDITION					
1. Accidents—alcohol related	16,007	381	9,748	422	16,002
2. Accidents—not alcohol related	149,702	630	60,163	689	94,553
3. Accidents—officer unable to determine	4,956	403	1,974	466	3,130
4. Accidents—information not stated	1,674	17	626	23	989
TOTAL ACCIDENTS	172,339	1,431	72,511	1,600	114,674
30B. VIOLATION					
5. Accidents—speeding violation	45,167	624	22,793	716	36,435
6. Accidents—other violation	95,879	509	38,066	574	62,702
7. Accidents—not involving a violation	29,597	273	10,898	284	14,378
8. Accidents—violation information not stated	1,696	25	754	26	1,159
TOTAL ACCIDENTS	172,339	1,431	72,511	1,600	114,674
30C. VEHICLE DEFECTS					
9. Accidents—involving vehicle defects	6,974	67	3,255	74	5,227
10. Accidents—no vehicle defects detected	134,521	1,039	55,835	1,163	87,882
11. Accidents—not known if defective	29,342	322	12,843	360	20,657
12. Accidents—information not stated	1,502	3	578	3	908
TOTAL ACCIDENTS	172,339	1,431	72,511	1,600	114,674

31. ROADWAY FEATURE	All Accidents	Fatal Accidents	Injury Accidents
1. Bridge	3,144	47	1,343
2. Underpass	456	14	179
3. Driveway, public	7,485	31	2,767
4. Driveway, private	6,252	54	2,596
5. Alley intersection	353	1	123
6. Intersection of roadways	58,967	250	25,429
7. Non-intersection median crossing	1,290	6	496
8. End or beginning of divided highway	440	5	154
9. Interchange ramp	1,992	8	787
10. Interchange service road	174	2	72
11. Railroad crossing	651	19	258
12. Tunnel	36	1	14
13. Other	2,428	15	872
14. No special feature	88,276	977	37,279
15. Not stated	395	1	142
TOTAL ACCIDENTS	172,339	1,431	72,511

HIGHWAY ACCIDENT PERSPECTIVE

County Data—January-December, 1987

COUNTIES	ACCIDENTS				ALL PERSONS		PEDESTRIAN		BICYCLIST		M-CYCLIST		VIOLATION CAUSING ACCIDENTS			
	TOTAL	Fatal	Non Fatal Injury	Property Damage Only	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Alcohol or Drug Related	Exceeding Legal Speed	Unsafe Movement	Yield
Alamance	2589	19	1221	1349	1929	21	30	5	21	0	36	0	205	695	803	258
Alexander	512	6	177	329	259	8	3	0	2	0	3	0	76	262	151	38
Alleghany	187	0	73	114	116	0	1	0	0	0	2	0	25	80	32	4
Anson	558	6	244	308	395	6	7	0	4	0	3	0	58	155	155	24
Ashe	441	3	127	311	182	3	0	0	0	0	5	0	31	120	81	44
Avery	407	2	166	239	257	3	1	0	0	0	12	0	45	115	67	20
Beaufort	956	11	404	541	642	13	9	2	7	0	7	0	75	253	166	90
Bertie	418	9	219	190	353	9	5	4	1	0	4	0	46	130	79	26
Bladen	590	15	251	324	422	18	10	5	6	0	9	1	47	205	93	52
Brunswick	924	20	457	447	787	22	12	1	5	0	18	2	117	351	195	135
Buncombe	4420	26	2053	2341	3224	28	52	7	24	0	76	3	398	1371	1043	409
Burke	1891	14	770	1107	1217	14	11	0	8	0	34	0	159	715	540	149
Cabarrus	2231	18	979	1234	1598	18	23	1	14	1	31	0	148	524	658	189
Caldwell	1985	10	765	1210	1236	10	13	1	3	0	30	0	153	639	444	173
Camden	101	1	53	47	74	1	0	0	0	0	1	0	16	34	10	10
Carteret	1295	12	519	764	820	15	13	2	13	0	31	1	130	385	315	113
Caswell	395	6	164	225	253	6	2	0	3	2	9	0	66	122	65	38
Catawba	3803	24	1459	2320	2216	27	27	2	9	1	55	5	297	1148	1157	297
Chatham	941	16	361	564	573	17	9	3	1	0	17	1	83	335	170	88
Cherokee	350	6	170	174	298	6	3	0	1	0	5	0	46	122	58	39
Chowan	223	6	89	128	136	6	0	0	2	0	2	0	26	82	54	17
Clay	141	1	70	70	121	1	2	0	0	0	1	0	20	49	13	17
Cleveland	2228	13	1023	1192	1576	15	26	3	19	0	28	0	167	678	561	246
Columbus	1330	16	656	658	1121	20	23	3	8	0	12	0	130	304	299	165
Craven	1508	14	729	765	1196	16	20	4	9	0	29	0	132	397	474	154
Cumberland	6423	51	2890	3482	4556	57	81	13	64	2	153	4	614	2337	1638	724
Currituck	376	8	199	169	327	9	3	1	3	0	11	0	31	144	22	34
Dare	561	8	201	352	349	12	10	2	3	0	12	0	49	170	207	20
Davidson	3033	41	1387	1605	2217	47	40	6	20	0	49	5	262	892	700	356
Davie	489	10	242	237	406	10	6	1	0	1	7	0	48	172	111	16
Duplin	1003	9	453	541	727	9	12	2	2	0	10	0	122	293	159	119
Durham	4778	28	1852	2898	2813	31	78	8	40	0	52	2	321	1254	1564	307
Edgecombe	1263	14	558	691	859	18	17	3	17	0	13	1	147	352	307	62
Forsyth	7545	42	3203	4300	4882	47	133	11	60	0	110	3	496	2461	1695	970
Franklin	711	8	286	417	493	8	8	3	1	0	8	0	112	266	191	75
Gaston	5066	28	2242	2796	3598	29	71	6	28	0	74	1	411	1406	1364	593
Gates	217	5	92	120	147	6	0	0	3	0	4	0	28	60	21	24
Graham	116	0	61	55	90	0	1	0	0	0	3	0	16	50	18	3
Granville	844	10	351	483	592	11	4	3	7	0	6	0	62	222	180	69
Greene	303	5	107	191	172	5	6	1	3	0	2	0	29	97	34	49
Guilford	11870	62	5033	6775	7708	71	142	8	118	2	139	3	776	3328	3012	1863
Halifax	1295	11	537	747	885	14	27	2	16	0	18	0	110	356	357	125
Harnett	1570	17	781	772	1273	19	14	1	9	0	27	1	221	563	326	177
Haywood	960	13	388	559	597	14	6	1	1	0	15	0	80	408	131	93
Henderson	1670	16	707	947	1016	21	16	6	10	0	29	0	145	580	360	156
Hertford	486	6	226	254	403	7	9	2	5	0	10	0	59	128	120	38
Hoke	426	10	216	200	373	10	5	1	8	1	7	1	66	203	93	51
Hyde	94	3	37	54	59	5	2	0	2	0	1	0	19	33	5	7
Iredell	2343	23	949	1371	1433	28	30	3	20	0	39	4	195	641	653	179
Jackson	527	10	183	334	261	10	3	3	0	0	14	1	45	233	76	80

HIGHWAY ACCIDENT PERSPECTIVE (Continued)

COUNTIES	ACCIDENTS				ALL PERSONS		PEDESTRIAN		BICYCLIST		M-CYCLIST		VIOLATION CAUSING ACCIDENTS			
	TOTAL	Fatal	Non Fatal Injury	Property Damage Only	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Alcohol or Drug Related	Exceeding Legal Speed	Unsafe Movement	Yield
Johnston	1892	32	906	954	1393	36	26	5	6	0	19	4	180	673	507	194
Jones	251	7	106	138	190	8	1	0	1	0	5	0	31	67	24	16
Lee	1099	6	395	698	603	6	4	1	3	0	15	0	91	279	371	60
Lenoir	1559	14	671	874	1110	14	33	1	17	0	10	0	154	375	377	178
Lincoln	1174	9	481	684	713	11	4	1	8	0	24	1	121	290	247	161
Macon	365	1	178	186	255	1	3	1	0	0	7	0	27	128	68	40
Madison	332	7	127	198	219	7	1	0	0	0	8	0	12	94	48	21
Martin	665	7	278	380	438	7	7	0	5	0	8	0	70	182	136	57
McDowell	1,073	12	404	657	603	12	6	0	3	0	24	1	95	322	225	81
Mecklenburg	19846	72	7666	12108	12572	77	142	16	57	1	160	7	927	3050	7679	1786
Mitchell	307	4	111	192	168	6	0	0	4	0	5	0	23	140	74	29
Montgomery	491	4	207	280	317	5	13	0	2	0	7	1	70	182	80	17
Moore	1209	22	508	679	752	22	13	3	11	2	14	1	94	393	346	71
Nash	2005	23	820	1162	1291	23	23	6	9	1	23	2	196	492	524	176
New Hanover	3719	22	1657	2040	2664	23	73	7	50	3	53	0	235	1109	753	571
Northampton	401	4	204	193	326	4	10	1	1	0	4	0	48	175	54	24
Onslow	3042	32	1299	1711	2031	36	37	6	33	1	89	4	334	1094	620	347
Orange	2116	13	764	1339	1115	16	26	1	30	0	28	0	136	681	658	138
Pamlico	153	3	88	62	136	3	3	1	1	1	6	0	22	84	20	10
Pasquotank	738	4	339	395	554	8	12	2	8	0	9	0	61	149	178	93
Pender	567	8	254	305	410	10	4	0	8	1	2	0	49	179	51	61
Perquimans	177	4	88	85	153	4	1	0	2	0	2	0	23	74	31	23
Person	683	7	276	400	458	7	6	1	2	0	14	0	67	162	249	35
Pitt	2688	18	1093	1577	1732	21	29	1	28	1	35	1	191	609	949	176
Polk	270	3	97	170	145	3	1	0	1	0	5	0	39	106	51	16
Randolph	2163	20	951	1192	1534	22	8	1	8	0	42	5	223	731	603	152
Richmond	1144	13	531	600	928	13	10	2	11	0	18	0	122	364	263	159
Robeson	2602	45	1193	1364	1988	51	38	7	33	2	39	6	247	714	708	210
Rockingham	1786	17	734	1035	1109	21	24	3	22	0	29	0	180	537	554	109
Rowan	2330	20	1021	1289	1629	21	22	4	12	0	34	2	205	687	559	235
Rutherford	1309	13	581	715	905	15	11	1	5	0	28	0	147	475	348	193
Sampson	1039	31	499	509	835	33	10	3	8	0	13	2	99	373	165	99
Scotland	727	11	371	345	625	13	17	4	8	0	12	1	83	240	150	105
Stanly	1072	11	472	589	745	12	11	2	6	0	27	0	87	419	254	79
Stokes	540	6	249	285	384	7	7	0	1	1	14	0	75	240	89	44
Surry	1711	15	699	997	1133	16	15	0	2	0	22	0	171	566	373	235
Swain	173	2	83	88	127	2	0	0	0	0	10	0	25	62	30	10
Transylvania	566	5	212	349	316	5	5	1	1	0	24	1	42	174	111	53
Tyrrell	74	2	19	53	33	5	1	0	0	0	0	0	7	25	11	7
Union	1940	25	809	1106	1277	27	13	3	9	0	20	2	152	453	416	240
Vance	1018	12	384	622	619	19	8	0	11	0	17	1	124	283	397	67
Wake	13191	51	4915	8225	7503	54	160	8	75	1	163	1	755	3895	4130	1392
Warren	220	5	113	102	198	5	3	1	2	0	1	0	28	87	39	6
Washington	242	4	109	129	170	4	6	0	1	0	2	0	36	91	48	27
Watauga	1084	5	360	719	555	5	6	1	11	1	19	0	79	440	284	60
Wayne	2207	23	978	1206	1530	24	36	1	34	0	40	0	183	563	498	253
Wilkes	1343	18	602	723	966	21	12	1	2	0	19	3	130	468	294	104
Wilson	1788	17	863	908	1434	21	29	3	30	0	20	0	130	380	421	124
Yadkin	643	10	272	361	421	13	5	0	6	0	11	1	64	218	145	66
Yancey	212	0	94	118	125	0	2	0	0	0	2	0	28	86	19	14
TOTAL	172339	1431	72511	98397	114674	1600	1963	230	1188	26	2475	86	13878	49580	46256	17409

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

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NORTH CAROLINA
SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS
RURAL

1. TYPE OF ACCIDENT (First Harmful Event)		NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
Motor Vehicle:		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
	1. Ran off road	31,436	535	16,470	14,431	589	22,605	4,832	8,493	9,280
	2. Overturned on road	590	8	359	223	8	461	113	190	158
	3. Other non-collision	273	7	153	113	9	186	69	59	58
COLLISION OF MOTOR VEHICLE WITH:	4. Pedestrian	815	141	674	0	144	749	341	238	170
	5. Motor vehicle in traffic	45,825	439	19,574	25,812	527	35,732	5,310	9,400	21,022
	6. Parked motor vehicle	1,146	10	289	847	11	439	88	165	186
	7. Railroad train	128	13	61	54	15	96	29	21	46
	8. Bicyclist	432	20	406	6	20	428	142	190	96
	9. Moped	96	5	86	5	6	97	37	39	21
	10. Animal	3,326	0	323	3,003	0	397	34	130	233
	11. Fixed object	537	3	211	323	3	325	58	132	135
	12. Other object	438	4	133	301	4	176	26	65	85
TOTALS		85,042	1,185	38,739	45,118	1,336	61,691	11,079	19,122	31,490

NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, distorted member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury, or momentary unconciousness.

FOR January—December, 1987

This summary includes reports and information available on

March 15, 1988

LEGALLY REPORTABLE ACCIDENTS ARE THOSE INVOLVING DEATH, BODILY INJURY OR PROPERTY DAMAGE OF $500 OR MORE IN THE ACCIDENT.

DEFINITION:

RURAL: Unincorporated areas or cities with less than 5,000 population.

2. COMPARATIVE TOTALS (First Harmful Event)		THIS YEAR TO DATE			SAME PERIOD LAST YEAR			Change Cumulative Death Record
Motor Vehicle:		All Accidents	Persons Killed	Persons Injured	All Accidents	Persons Killed	Persons Injured	
	1. Ran off road	31,436	589	22,605	30,754	642	23,068	- 8%
	2. Overturned on road	590	8	461	599	6	464	- 33%
	3. Other non-collision	273	9	186	335	5	234	- 80%
COLLISION OF MOTOR VEHICLE WITH:	4. Pedestrian	815	144	749	800	160	713	- 10%
	5. Motor vehicle in traffic	45,825	527	35,732	43,554	508	34,733	- 4%
	6. Parked motor vehicle	1,146	11	439	1,114	4	508	- 175%
	7. Railroad train	128	15	96	103	17	101	- 12%
	8. Bicyclist	432	20	428	461	24	474	17%
	9. Moped	96	6	97	115	4	121	- 50%
	10. Animal	3,326	0	397	2,822	2	434	#
	11. Fixed object	537	3	325	549	2	286	- 50%
	12. Other object	438	4	176	388	1	162	- 300%
TOTALS		85,042	1,336	61,691	81,594	1,375	61,298	- 3%

#No fatalities for comparable period

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1987

3. LOCATION		NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
URBANIZED	1. Under 2,500 pop.	5,340	45	2,000	3,295	46	3,181	620	971	1,590
URBANIZED	2. 2,500 to 5,000 pop.	5,421	32	1,952	3,437	34	3,128	579	855	1,694
	TOTAL URBANIZED RURAL	10,761	77	3,952	6,732	80	6,309	1,199	1,826	3,284
NON-URBANIZED	3. Interstate	3,160	66	1,311[1]	1,783	82	2,204	378	689	1,137
NON-URBANIZED	4. U. S.	17,156	284	8,079	8,793	330	13,979	2,386	3,974	7,619
NON-URBANIZED	5. N. C.	16,743	252	7,924	8,567	293	13,106	2,237	3,940	6,929
NON-URBANIZED	6. Rural paved	34,994	494	16,600	17,900	539	24,820	4,679	8,241	11,900
NON-URBANIZED	7. Rural unpaved	2,228	12	873	1,343	12	1,273	200	452	621
	TOTAL NONURBANIZED RURAL	74,281	1,108	34,787	38,368	1,256	55,382	9,880	17,296	28,206
	TOTAL RURAL	85,042	1,185	38,739	45,118	1,336	61,691	11,079	19,122	31,490

NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, distorted member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury, or momentary unconsciousness.

DEFINITION:

RURAL: Unincorporated areas or cities with less than 5,000 population.

URBANIZED RURAL: Incorporated cities with less than 5,000 population.

NONURBANIZED RURAL: Unincorporated areas.

4. DIRECTIONAL ANALYSIS—*An accident consisting of a series of collisions, overturning, etc., is classified according to the first event on the road.*

4A. TWO MOTOR VEHICLE ACCIDENTS		Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION	1. Entering at angle	6,858	77	3,377	3,404
AT ROAD INTERSECTION	2a. From same direction—both going straight	219	0	101	118
AT ROAD INTERSECTION	b. Same—one turn, one straight	1,162	3	473	686
AT ROAD INTERSECTION	c. Same—one stopped	3,610	8	1,614	1,988
AT ROAD INTERSECTION	d. Same—all others	469	0	198	271
AT ROAD INTERSECTION	3a. From opposite direction—both going straight	151	8	86	57
AT ROAD INTERSECTION	b. Same—one left turn, one straight	1,909	17	844	1,048
AT ROAD INTERSECTION	c. Same—all others	3,696	23	1,472	2,201
AT ROAD INTERSECTION	4. Not stated	31	1	15	15
	TOTALS	18,105	137	8,180	9,788

4C. PEDESTRIAN ACCIDENTS	All Pedestrian Accidents	FATAL ACCIDENTS			NONFATAL INJURY ACCIDENTS		
		Total	Inter-section	Non-inter-section	Total	Inter-section	Non-inter-section
1. Car going straight	723	132	10	122	591	54	537
2. Car turning right	6	0	0	0	6	5	1
3. Car turning left	13	0	0	0	13	10	3
4. Car backing	23	2	1	1	21	1	20
5. All others	50	7	0	7	43	3	40
TOTALS	815	141	11	130	674	73	601

4B. TWO MOTOR VEHICLE ACCIDENTS		Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
NOT AT ROAD INTERSECTION	1. Going opposite direction—head-on collision	1,049	129	653	267
NOT AT ROAD INTERSECTION	2. Going opposite direction—sideswipe collision	1,295	27	447	821
NOT AT ROAD INTERSECTION	3. Going same direction—rear-end collision	10,577	23	5,066	5,488
NOT AT ROAD INTERSECTION	4. Going same direction—sideswipe collision	762	6	184	572
NOT AT ROAD INTERSECTION	5. One car parked	1,211	10	275	926
NOT AT ROAD INTERSECTION	6. One car stopped in traffic	675	5	175	495
NOT AT ROAD INTERSECTION	7. Parking	3	0	1	2
NOT AT ROAD INTERSECTION	8. Alley intersection with road	66	0	21	45
NOT AT ROAD INTERSECTION	9. Driveway intersection with road	4,347	23	1,535	2,789
NOT AT ROAD INTERSECTION	10. All others	8,836	89	3,308	5,439
	TOTALS	28,821	312	11,665	16,844

4D. ALL OTHER ACCIDENTS			Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION	Collision with	1. Non-motor vehicle: train, bicycle, etc.	132	2	127	3
AT ROAD INTERSECTION	Collision with	2. Fixed object in road	82	0	38	44
AT ROAD INTERSECTION	3. Overturned in road		138	2	80	56
AT ROAD INTERSECTION	4. Left road		2,738	24	1,421	1,293
NOT AT ROAD INTERSECTION	Collision with	5. Non-motor vehicle: train, bicycle, etc.	524	36	426	62
NOT AT ROAD INTERSECTION	Collision with	6. Fixed object in road	455	3	173	279
NOT AT ROAD INTERSECTION	7. Overturned in road		452	6	279	167
NOT AT ROAD INTERSECTION	Left road	8. At curve	14,609	320	7,852	6,437
NOT AT ROAD INTERSECTION	Left road	9. Straight road	14,039	191	7,176	6,672
	10. Fell from moving vehicle		98	4	94	0
	11. Driverless moving		1	0	0	1
	12. All others		4,033	7	554	3,472
	TOTALS		37,301	595	18,220	18,486

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1987

5. AGE OF CASUALTY	NUMBER OF PERSONS			NUMBER OF PERSONS KILLED AND INJURED														
				PEDESTRIANS			BICYCLISTS			MOTORCYCLISTS			DRIVERS			PASSENGERS		
	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured
1. 0 to 4	1,070	16	1,054	38	2	36	4	0	4	2	0	2	7	0	7	1,019	14	1,005
2. 5 to 9	1,581	33	1,548	128	12	116	97	5	92	14	0	14	12	0	12	1,330	16	1,314
3. 10 to 14	2,124	33	2,091	97	5	92	167	5	162	70	1	69	43	3	40	1,747	19	1,728
4. 15 to 19	12,427	186	12,241	108	11	97	82	1	81	290	10	280	7,522	100	7,422	4,425	64	4,361
5. 20 to 24	11,094	238	10,856	96	13	83	28	1	27	453	15	438	7,560	150	7,410	2,957	59	2,898
6. 25 to 34	13,911	289	13,622	202	34	168	43	2	41	480	19	461	9,997	183	9,814	3,189	51	3,138
7. 35 to 44	7,962	165	7,797	96	25	71	16	1	15	184	13	171	5,941	97	5,844	1,725	29	1,696
8. 45 to 54	4,617	116	4,501	73	19	54	5	1	4	77	3	74	3,357	74	3,283	1,105	19	1,086
9. 55 to 64	3,355	96	3,259	56	16	40	12	3	9	19	2	17	2,363	51	2,312	905	24	881
10. 65 to 74	2,243	81	2,162	40	13	27	5	1	4	11	0	11	1,468	46	1,422	719	21	698
11. 75 & older	1,112	61	1,051	23	9	14	3	0	3	1	0	1	673	36	637	412	16	396
12. Not stated	1,531	22	1,509	21	3	18	9	0	9	21	2	19	48	1	47	1,432	16	1,416
TOTALS	63,027	1,336	61,691	978	162	816	471	20	451	1,622	65	1,557	38,991	741	38,250	20,965	348	20,617

6. TIME		TOTAL		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
	Hour beginning	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
BEFORE NOON	0. Midnight	1,944	44	198	3	140	1	160	4	192	1	249	9	497	14	508	12
	1. 1:00	2,007	50	174	7	128	2	151	1	217	3	225	6	570	13	542	18
	2. 2:00	1,695	43	162	6	86	4	98	1	167	8	202	1	515	12	465	11
	3. 3:00	1,281	35	109	0	75	0	88	2	118	3	128	2	391	16	372	12
	4. 4:00	1,051	22	111	3	106	1	74	1	100	2	122	0	257	6	281	9
	5. 5:00	1,318	33	211	4	138	4	126	3	178	4	203	3	260	10	202	5
	6. 6:00	2,944	41	578	4	489	6	420	7	477	7	549	7	262	8	169	2
	7. 7:00	4,913	42	955	11	888	4	802	7	850	5	988	8	274	5	156	2
	8. 8:00	3,893	34	731	8	683	10	647	3	616	3	729	6	317	1	170	3
	9. 9:00	2,808	30	488	3	362	5	356	5	397	7	492	1	421	3	292	6
	10. 10:00	2,962	35	436	7	370	5	370	7	383	6	531	1	557	1	315	8
	11. 11:00	3,692	47	552	8	473	4	464	4	488	4	632	8	728	9	355	10
AFTER NOON	12. Noon	3,957	40	562	5	491	2	482	7	530	5	660	6	701	9	531	6
	13. 1:00	3,881	38	554	12	458	1	438	8	504	4	686	4	689	6	552	3
	14. 2:00	4,609	58	681	10	558	5	543	5	622	5	803	12	758	12	644	9
	15. 3:00	6,625	60	999	8	921	8	880	12	1,016	12	1,319	6	828	6	662	8
	16. 4:00	6,612	64	1,010	11	912	6	875	12	1,005	6	1,271	7	876	14	663	8
	17. 5:00	6,295	72	933	7	866	5	819	10	937	5	1,158	16	852	10	730	19
	18. 6:00	5,256	56	686	5	604	3	633	5	732	15	1,043	10	860	13	698	5
	19. 7:00	3,958	66	445	6	479	6	428	6	534	11	753	12	767	16	552	9
	20. 8:00	3,492	71	363	4	402	10	424	6	470	9	654	16	674	18	505	8
	21. 9:00	3,305	74	370	5	365	11	426	10	447	11	623	12	617	14	457	11
	22. 10:00	3,114	66	293	4	350	5	341	12	404	8	697	13	640	16	389	8
	23. 11:00	2,978	59	246	6	275	5	297	10	393	3	705	10	708	19	354	6
	24. Not stated	452	5	52	1	34	1	50	1	56	0	72	1	99	1	89	0
TOTALS		85,042	1,185	11,899	148	10,653	114	10,392	149	11,833	147	15,494	177	14,118	252	10,653	198

SUMMARY OF RURAL ACCIDENTS

DATE: January—December,1987

7. PEDESTRIAN ACTIONS BY AGE	Pedestrians Killed	Ages of Pedestrians Killed and Injured									
		Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64	65 and Older	Not Stated
1. Crossing or entering roadway—at intersection	7	53	3	2	7	4	4	17	10	4	2
2. Same—not at intersection	47	325	23	83	46	26	20	61	39	26	1
3. Coming from behind parked car	3	36	4	10	3	2	2	7	6	1	1
4. Walking in roadway—with traffic	28	132	0	3	13	19	14	58	18	6	1
5. Same—against traffic	6	51	0	1	6	10	6	20	5	1	2
6. Standing in roadway	18	116	1	2	5	16	15	45	23	9	0
7. Going to or from stopped school bus	0	0	0	0	0	0	0	0	0	0	0
8. Getting on or off vehicle	0	15	0	1	3	5	1	3	0	1	1
9. Working in roadway	3	25	0	0	0	1	7	12	5	0	0
10. Playing in roadway	7	27	3	17	6	0	1	0	0	0	0
11. Lying in roadway	23	39	0	0	0	4	7	20	7	1	0
12. Other in roadway	14	82	2	3	4	11	8	32	8	8	6
13. Not in roadway	6	77	2	6	4	10	11	23	8	6	7
TOTAL PEDESTRIANS	162	978	38	128	97	108	96	298	129	63	21

8. PEDESTRIAN DRINKING CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Had not been drinking	516	34	482
2. Drinking—ability impaired	139	24	115
3. Drinking—ability impairment not known	109	25	84
4. Unable to determine	108	63	45
5. Not stated	106	16	90
TOTAL PEDESTRIANS	978	162	816

9. PEDESTRIAN PHYSICAL CONDITION			
1. Normal	595	46	549
2. Ill	5	0	5
3. Fatigued	2	0	2
4. Asleep	5	1	4
5. Other physical impairment	90	14	76
6. Condition not known	170	85	85
7. Not stated	111	16	95
TOTAL PEDESTRIANS	978	162	816

10. KIND OF LOCALITY			
1. Open country	47,925	835	22,535
2. Residential	19,080	230	8,826
3. Commercial	16,376	109	6,692
4. Institutional	947	5	379
5. Industrial	602	5	260
6. Not stated	112	1	47
TOTAL ACCIDENTS	85,042	1,185	38,739

11. VEHICLE TRAFFIC CONTROL	INTERSECTION			NON-INTERSECTION		
	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents
1. Stop sign	10,012	102	4,754	1,454	18	579
2. Yield sign	338	0	124	155	4	58
3. Stop-and-go signal	2,762	16	1,205	696	1	271
4. Flashing signal—with stop sign	515	5	271	47	1	25
5. Flashing signal—without stop sign	200	1	97	55	0	21
6. Railroad gate and flasher	4	0	1	38	1	13
7. Railroad flasher	3	0	2	25	0	9
8. Human control—hand signal	48	0	19	321	3	129
9. Other	101	2	42	573	19	271
TOTAL TRAFFIC CONTROLS	13,983	126	6,515	3,364	47	1,376
1. Accidents—controls operating properly	9,581	83	4,482	1,949	25	808
2. Accidents—controls not operating properly	4,151	43	1,923	1,353	22	545
3. Accidents—controls not visible	251	0	110	62	0	23
4. Accidents—no controls	7,448	53	3,451	60,247	959	27,397
TOTAL ACCIDENTS	21,431	179	9,966	63,611	1,006	28,773

12. LIGHT CONDITION			
1. Daylight	54,081	552	24,262
2. Dusk	2,224	31	1,049
3. Dawn	1,724	38	752
4. Darkness—street or highway lighted	2,846	34	1,222
5. Darkness—street or highway not lighted	23,985	525	11,391
6. Not stated	182	5	63
TOTAL ACCIDENTS	85,042	1,185	38,739

SUMMARY OF RURAL ACCIDENTS

DATE: January—December,1987

13. TYPE OF VEHICLE (Including cars in proper parking location)	All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car	99,480	1,181	45,300
2. Passenger car and trailer	150	1	56
3. Taxicab	74	2	38
4. Truck—2 axles	28,209	343	12,066
5. Truck—3 axles	740	21	327
6. Truck tractor and semi-trailer	3,599	126	1,496
7. Truck and trailer	763	10	247
8. Truck tractor (Bobtail)	130	4	66
9. School bus	583	1	213
10. Activity bus	53	0	22
11. Commercial bus	34	2	21
12. Farm tractor and/or farm equip	302	1	143
13. Motor scooter or motor bicycle	5	0	5
14. Moped	103	6	94
15. Motorcycle	1,531	66	1,373
16. Other	215	8	78
17. Not stated	947	15	316
TOTAL VEHICLES	136,918	1,787	61,861
Special vehicles included above:			
18. Emergency (including privately owned)	68	0	35
19. Military vehicles	1,917	12	741
20. Other publicly owned vehicles	1,309	11	607

14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)			
1. Defective brakes	1,309	11	607
2. Improper or defective headlights	75	0	46
3. Improper or defective rear lights	358	1	128
4. Steering mechanism defective	265	1	146
5. Defective tires	1,782	43	881
6. Other defects	580	5	238
TOTAL DEFECTS	4,369	61	2,046
7. Vehicles—with defects	4,369	61	2,046
8. Vehicles—no defects detected	116,647	1,392	52,599
9. Vehicles—not known if defective	14,966	331	6,886
10. Not stated	936	3	330
TOTAL VEHICLES	136,918	1,787	61,861

15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)	All Accidents	Fatal Accidents	Injury Accidents
1. Ran off road	182	2	87
2. Overturned on road	10,816	218	6,630
3. Other non-collision	438	16	207
Collision of Motor Vehicle With:			
4. Pedestrian	865	154	708
5. Parked motor vehicle	2,856	25	811
6. Railroad train	128	13	60
7. Bicyclist	441	20	413
8. Moped	208	10	180
9. Animal	3,282	0	284
10. Fixed object	20,364	263	9,901
11. Other object	677	12	210
Multiple Vehicle Collision:			
12. Rear end	32,399	68	15,990
13. Head on	2,767	346	1,739
14. Sideswipe	4,773	66	1,495
15. Angle	30,215	454	13,330
16. Other	26,505	120	9,816
TOTAL VEHICLES	136,918	1,787	61,861

16. VEHICLE MANEUVER (Before Accident)			
1. Going straight ahead	90,534	1,576	42,640
2. Changing lanes or merging	1,425	9	389
3. Passing	3,887	52	1,537
4. Making right turn	2,912	5	976
5. Making left turn	11,898	59	4,966
6. Making U-turn	377	1	156
7. Backing	1,779	6	346
8. Slowing or stopping	8,304	15	3,728
9. Starting in roadway	3,417	21	1,283
10. Parking	30	0	3
11. Leaving parked position	351	2	92
12. Stopped in travel lane	10,704	27	5,241
13. Parked out of travel lanes	1	0	0
14. Parked in travel lanes	748	10	235
15. Avoiding object in road	326	2	159
16. All others	225	2	110
TOTAL VEHICLES	136,918	1,787	61,861

17. APPROXIMATE SPEED (Preceding Accident)	All Accidents	Fatal Accidents	Injury Accidents
1. 0— 9 miles per hour	7,308	36	2,556
2. 10—19 miles per hour	10,615	44	4,111
3. 20—29 miles per hour	10,888	29	3,933
4. 30—39 miles per hour	20,892	115	8,758
5. 40—49 miles per hour	31,477	288	14,850
6. 50—59 miles per hour	33,557	732	16,449
7. 60—69 miles per hour	6,490	200	3,754
8. 70 miles per hour and over	3,263	268	1,908
9. Not stated	12,428	75	5,542
TOTAL VEHICLES	136,918	1,787	61,861

18. ROAD DEFECTS			
1. Loose material on surface	1,380	13	638
2. Holes, ruts	219	2	104
3. Low shoulders	607	17	321
4. Soft shoulders	665	8	302
5. Other defects	307	4	124
6. Road under construction or repair	1,325	13	553
TOTAL DEFECTS	4,503	57	2,042
7. Accidents—road defects	4,503	57	2,042
8. Accidents—no road defects	80,416	1,128	36,642
9. Accidents—not stated	123	0	55
TOTAL ACCIDENTS	85,042	1,185	38,739

19. CHARACTER OF ROADWAY			
1. Straight road—level	43,011	504	18,783
2. Straight road—hillcrest	3,427	40	1,519
3. Straight road—on grade	13,298	157	5,960
4. Straight—bottom (sag)	1,561	11	729
5. Curve—level	11,992	253	6,021
6. Curve—hillcrest	1,301	28	633
7. Curve—grade	9,531	175	4,645
8. Curve—bottom (sag)	768	17	387
9. Not stated	153	0	62
TOTAL ACCIDENTS	85,042	1,185	38,739

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1987

20. WEATHER	All Accidents	Fatal Accidents	Injury Accidents
1. Clear	56,330	815	25,938
2. Cloudy	12,733	207	5,814
3. Raining	12,317	134	5,568
4. Snowing	1,390	6	444
5. Fog, smog, smoke, dust	1,228	18	579
6. Sleet or hail	849	3	321
7. Not stated	195	2	75
TOTAL ACCIDENTS	85,042	1,185	38,739

21. ROAD SURFACE CONDITION			
1. Dry	63,964	972	29,557
2. Wet	16,317	192	7,497
3. Muddy	121	1	47
4. Snowy	1,185	5	352
5. Icy	3,201	11	1,184
6. Other	54	3	20
7. Not stated	200	1	82
TOTAL ACCIDENTS	85,042	1,185	38,739

22. TYPE OF ROAD SURFACE			
1. Concrete	2,542	42	1,111
2. Grooved concrete	465	5	196
3. Blacktop	78,905	1,118	36,197
4. Gravel	1,903	7	703
5. Dirt or sand	1,054	10	465
6. Other	65	3	22
7. Not stated	108	0	45
TOTAL ACCIDENTS	85,042	1,185	38,739

23. LICENSE OF DRIVER			
1. Licensed in state	118,313	1,500	54,411
2. Resident—no license	0	0	0
3. Nonresident—licensed in other state	12,216	228	5,444
4. Nonresident—no license	0	0	0
5. Not stated	945	18	439
TOTAL DRIVERS	131,474	1,746	60,294

24. DRIVING VIOLATIONS INDICATED	All Accidents	Fatal Accidents	Injury Accidents
1. Exceeding speed limit	5,679	326	3,517
2. Exceeding safe speed	27,019	359	13,986
3. Failed to yield	9,615	98	4,450
4. Alcohol or drug related	9,322	361	5,993
5. Disregarded stop sign	2,363	55	1,339
6. Disregarded traffic signal	859	12	419
7. Below minimum speed	73	0	48
8. Passed stopped school bus	9	0	8
9. Passing on hill	90	3	55
10. Passing on curve	145	6	67
11. Other improper passing	1,661	25	662
12. Improper lane use	1,139	25	455
13. Improper turn	732	2	276
14. Improper or no signal	469	0	177
15. Improper equipment	2,538	27	1,295
16. Safe movement violation	14,602	58	5,571
17. Reckless driving	2,047	42	1,271
18. Driving left of center	11,360	397	6,159
19. Following too closely	3,458	6	1,485
20. Improper backing	538	0	82
21. Improper parking	165	0	60
22. Other improper driving	5,158	135	2,560
TOTAL VIOLATIONS	99,041	1,937	49,935

25. VIOLATION CONTROL			
1. Drivers in violation	73,390	1,050	34,917
2. Drivers not in violation	56,124	672	24,429
3. Drivers violation unknown or not stated	1,960	24	948
TOTAL DRIVERS	131,474	1,746	60,294

26. DRIVER DRINKING CONDITION			
1. Had not been drinking	117,128	1,023	52,117
2. Drinking—ability impaired	7,116	194	4,711
3. Drinking—ability impairment not known	3,334	132	1,946
4. Unable to determine	3,284	387	1,287
5. Not stated	612	10	233
TOTAL DRIVERS	131,474	1,746	60,294

27. AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. 15 and younger	480	11	282
2. 16	6,566	48	3,022
3. 17	6,008	54	2,712
4. 18—19	11,464	129	5,402
5. 20 thru 24	24,466	329	11,396
6. 25 thru 34	33,097	484	15,297
7. 35 thru 44	20,425	264	9,282
8. 45 thru 54	11,734	189	5,277
9. 55 thru 64	8,603	111	3,855
10. 65 thru 74	5,614	73	2,477
11. 75 and older	2,477	51	1,104
12. Not stated	540	3	188
TOTAL DRIVERS	131,474	1,746	60,294

28. SEX OF DRIVER			
1. Male	84,713	1,307	38,048
2. Female	45,339	436	21,903
3. Not stated	1,422	3	343
TOTAL DRIVERS	131,474	1,746	60,294

29. DRIVER PHYSICAL CONDITION			
1. Normal	120,436	1,110	54,161
2. Ill	186	1	120
3. Fatigued	651	14	389
4. Asleep	1,441	9	844
5. Impairment due to medicine or drugs	2,204	58	1,478
6. Other physical impairment	1,535	35	1,014
7. Restriction on license not complied with	54	0	25
8. Condition not known	4,431	512	2,062
9. Not stated	536	7	201
TOTAL DRIVERS	131,474	1,746	60,294

SUMMARY OF RURAL ACCIDENTS

DATE: January—December, 1987

30. ACCIDENT CONTROL	All Accidents	Fatal Accidents	Injury Accidents	PERSONS Killed	PERSONS Injured
30.A. DRINKING CONDITION					
1. Accidents—alcohol related	10,279	321	6,544	359	10,566
2. Accidents—not alcohol related	71,206	510	30,817	565	48,937
3. Accidents—officer unable to determine	3,063	346	1,205	403	1,902
4. Accidents—information not stated	494	8	173	9	286
TOTAL ACCIDENTS	85,042	1,185	38,739	1,336	61,691
30.B. VIOLATION					
5. Accidents—speeding violation	29,331	544	15,393	625	24,498
6. Accidents—other violation	37,718	425	16,748	483	28,430
7. Accidents—not involving a violation	17,416	206	6,312	217	8,283
8. Accidents—violation information not stated	577	10	286	11	480
TOTAL ACCIDENTS	85,042	1,185	38,739	1,336	61,691
30.C. VEHICLE DEFECTS					
9. Accidents—involving vehicle defects	3,993	58	1,937	64	3,087
10. Accidents—no vehicle defects detected	71,342	899	32,093	1,016	50,863
11. Accidents—not known if defective	9,265	226	4,546	254	7,476
12. Accidents—information not stated	442	2	163	2	265
TOTAL ACCIDENTS	85,042	1,185	38,739	1,336	61,691

31. ROADWAY FEATURE	All Accidents	Fatal Accidents	Injury Accidents
1. Bridge	2,035	40	915
2. Underpass	117	8	54
3. Driveway, public	3,564	25	1,434
4. Driveway, private	4,807	49	2,143
5. Alley intersection	119	0	45
6. Intersection of roadways	21,431	179	9,966
7. Non-intersection median crossing	489	4	218
8. End or beginning of divided highway	168	3	63
9. Interchange ramp	537	5	204
10. Interchange service road	48	1	20
11. Railroad crossing	335	13	148
12. Tunnel	19	1	9
13. Other	670	8	273
14. No special feature	50,531	849	23,185
15. Not stated	172	0	62
TOTAL ACCIDENTS	85,042	1,185	38,739

COUNTY ACCIDENT SUMMARY

RURAL

January—December, 1987

COUNTIES	Total All Accidents	Fatal	Non-Fatal	Property Damage	PERSONS	
					Injured	Killed
Alamance	1,116	16	539	561	878	18
Alexander	512	6	177	329	259	8
Alleghany	187	0	73	114	116	0
Anson	558	6	244	308	395	6
Ashe	441	3	127	311	182	3
Avery	407	2	166	239	257	3
Beaufort	674	11	282	381	464	13
Bertie	418	9	219	190	353	9
Bladen	590	15	251	324	422	18
Brunswick	924	20	457	447	787	22
Buncombe	2,485	22	1,149	1,314	1,830	24
Burke	1,291	12	563	716	894	12
Cabarrus	833	13	383	437	602	13
Caldwell	1,194	9	499	686	805	9
Camden	101	1	53	47	74	1
Carteret	1,034	11	445	578	711	13
Caswell	395	6	164	225	253	6
Catawba	1,849	20	789	1,040	1,197	22
Chatham	941	16	361	564	573	17
Cherokee	350	6	170	174	298	6
Chowan	129	6	58	65	92	6
Clay	141	1	70	70	121	1
Cleveland	1,458	11	700	747	1,051	13
Columbus	1,011	15	526	470	903	19
Craven	751	12	411	328	669	14
Cumberland	2,814	42	1,366	1,406	2,176	47
Currituck	376	8	199	169	327	9
Dare	561	8	201	352	349	12
Davidson	1,793	33	955	805	1,544	38
Davie	489	10	242	237	406	10
Duplin	1,003	9	453	541	727	9
Durham	1,092	16	423	653	615	18
Edgecombe	694	12	319	363	504	16
Forsyth	1,653	17	875	761	1,332	20
Franklin	711	8	286	417	493	8
Gaston	2,187	21	1,085	1,081	1,742	22
Gates	217	5	92	120	147	6
Graham	116	0	61	55	90	0
Granville	671	9	274	388	465	10
Greene	303	5	107	191	172	5
Guilford	2,179	29	1,015	1,135	1,560	36
Halifax	814	10	374	430	650	13
Harnett	1,218	17	618	583	989	19
Haywood	815	12	333	470	508	13
Henderson	1,171	15	526	630	760	20
Hertford	486	6	226	254	403	7
Hoke	426	10	216	200	373	10
Hyde	94	3	37	54	59	5
Iredell	1,260	17	557	686	837	22
Jackson	527	10	183	334	261	10
Johnston	1,406	28	722	656	1,099	31
Jones	251	7	106	138	190	8
Lee	471	5	203	263	306	5
Lenoir	771	13	364	394	625	13
Lincoln	989	9	410	570	605	11
Macon	365	1	178	186	255	1
Madison	332	7	127	198	219	7
Martin	509	6	232	271	358	6
McDowell	1,073	12	404	657	603	12
Mecklenburg	2,266	25	998	1,243	1,531	26
Mitchell	307	4	111	192	168	6
Montgomery	491	4	207	280	317	5
Moore	927	19	392	516	585	19
Nash	1,031	17	428	586	645	17
New Hanover	1,063	14	487	562	782	14
Northampton	401	4	204	193	326	4
Onslow	1,884	29	855	1,000	1,340	33
Orange	1,021	13	417	591	627	16
Pamlico	153	3	88	62	136	3
Pasquotank	306	3	165	138	266	7
Pender	567	8	254	305	410	10
Perquimans	177	4	88	85	153	4
Person	408	7	203	198	338	7
Pitt	1,326	16	619	691	1,011	19
Polk	270	3	97	170	145	3
Randolph	1,482	18	731	733	1,199	20
Richmond	600	11	329	260	567	11
Robeson	1,767	43	795	929	1,354	48
Rockingham	1,087	17	490	580	765	21
Rowan	1,360	16	631	713	983	17
Rutherford	1,031	13	495	523	774	15
Sampson	831	29	409	393	693	30
Scotland	417	10	229	178	405	12
Stanly	695	9	333	353	525	10
Stokes	540	6	249	285	384	7
Surry	1,284	15	558	711	918	16
Swain	173	2	83	88	127	2
Transylvania	372	5	143	224	218	5
Tyrrell	74	2	19	53	33	5
Union	1,209	23	558	628	895	25
Vance	463	11	198	254	338	18
Wake	4,273	37	1,898	2,338	3,046	39
Warren	220	5	113	102	198	5
Washington	242	4	109	129	170	4
Watauga	611	5	212	394	341	5
Wayne	1,193	21	585	587	933	22
Wilkes	1,343	18	602	723	966	21
Wilson	695	13	346	336	598	17
Yadkin	643	10	272	361	421	13
Yancey	212	0	94	118	125	0
TOTAL	85,042	1,185	38,739	45,118	61,691	1,336

COUNTY ACCIDENT SUMMARY

NON URBANIZED RURAL

January—December, 1987

COUNTIES	Total All Accidents	Fatal	Non-Fatal	Property Damage	PERSONS	
					Injured	Killed
Alamance	971	16	496	459	806	18
Alexander	430	6	159	265	234	8
Alleghany	157	0	62	95	99	0
Anson	320	4	150	166	229	4
Ashe	364	3	107	254	151	3
Avery	317	2	136	179	206	3
Beaufort	584	11	242	331	394	13
Bertie	353	8	189	156	317	8
Bladen	447	13	203	231	345	16
Brunswick	734	16	383	335	670	18
Buncombe	2,311	20	1,107	1,184	1,763	22
Burke	1,179	11	521	647	827	11
Cabarrus	765	12	356	397	552	12
Caldwell	980	9	422	549	671	9
Camden	101	1	53	47	74	1
Carteret	767	8	363	396	584	10
Caswell	382	6	158	218	244	6
Catawba	1,448	19	668	761	1,033	21
Chatham	762	12	311	439	498	13
Cherokee	284	4	149	131	261	4
Chowan	129	6	58	65	92	6
Clay	129	1	66	62	117	1
Cleveland	1,341	7	644	690	976	8
Columbus	880	14	464	402	790	18
Craven	690	12	378	300	627	14
Cumberland	2,803	42	1,358	1,403	2,160	47
Currituck	376	8	199	169	327	9
Dare	236	6	102	128	178	10
Davidson	1,751	33	942	776	1,523	38
Davie	395	8	203	184	340	8
Duplin	760	8	347	405	561	8
Durham	1,092	16	423	653	615	18
Edgecombe	616	11	289	316	459	15
Forsyth	1,543	16	821	706	1,257	19
Franklin	592	8	245	339	422	8
Gaston	1,717	19	906	792	1,455	20
Gates	213	5	92	116	147	6
Graham	101	0	53	48	74	0
Granville	547	9	231	307	365	10
Greene	276	5	95	176	153	5
Guilford	2,120	26	988	1,106	1,523	33
Halifax	611	9	310	292	554	12
Harnett	1,079	17	564	498	907	19
Haywood	725	11	299	415	455	12
Henderson	1,164	15	525	624	758	20
Hertford	299	4	152	143	275	5
Hoke	351	9	177	165	308	9
Hyde	94	3	37	54	59	5
Iredell	1,244	17	549	678	823	22
Jackson	480	9	168	303	236	9
Johnston	1,217	27	640	550	966	30
Jones	216	7	95	114	174	8
Lee	465	5	199	261	302	5
Lenoir	719	13	344	362	593	13
Lincoln	989	9	410	570	605	11
Macon	321	0	167	154	241	0
Madison	295	5	113	177	197	5
Martin	456	5	201	250	299	5
McDowell	846	11	341	494	509	11
Mecklenburg	2,056	24	915	1,117	1,409	25
Mitchell	192	3	79	110	108	5
Montgomery	370	4	163	203	247	5
Moore	620	17	294	309	431	17
Nash	864	17	371	476	559	17
New Hanover	978	14	447	517	725	14
Northampton	319	3	169	147	272	3
Onslow	1,829	29	830	970	1,296	33
Orange	917	12	386	519	588	15
Pamlico	118	2	73	43	111	2
Pasquotank	306	3	165	138	266	7
Pender	528	7	241	280	389	9
Perquimans	135	4	74	57	131	4
Person	408	7	203	198	338	7
Pitt	1,148	14	554	580	900	15
Polk	203	3	87	113	131	3
Randolph	1,361	18	686	657	1,127	20
Richmond	570	11	312	247	540	11
Robeson	1,506	41	706	759	1,211	46
Rockingham	968	16	445	507	695	20
Rowan	1,141	15	547	579	863	16
Rutherford	785	10	392	383	605	12
Sampson	754	28	374	352	630	29
Scotland	402	10	222	170	393	12
Stanly	608	9	300	299	476	10
Stokes	443	6	224	213	346	7
Surry	1,090	13	501	576	833	14
Swain	167	1	81	85	124	1
Transylvania	362	5	142	215	214	5
Tyrrell	60	2	15	43	28	5
Union	1,057	21	503	533	813	23
Vance	457	11	194	252	324	18
Wake	3,699	37	1,689	1,973	2,711	39
Warren	204	4	108	92	188	4
Washington	155	4	68	83	102	4
Watauga	545	5	192	348	305	5
Wayne	1,093	21	547	525	868	22
Wilkes	982	18	430	534	712	21
Wilson	652	13	324	315	558	17
Yadkin	484	9	210	265	310	12
Yancey	211	0	94	117	125	0
TOTAL	74,281	1,108	34,787	38,386	55,382	1,256

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

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NORTH CAROLINA

SUMMARY OF MOTOR VEHICLE TRAFFIC ACCIDENTS

URBAN

1. TYPE OF ACCIDENT (First Harmful Event)		NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
Motor Vehicle:		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
1. Ran off road		8,553	73	3,797	4,683	85	5,068	1,123	2,016	1,929
2. Overturned on road		324	1	225	98	1	312	75	134	103
3. Other non-collision		155	2	99	54	2	118	27	44	47
COLLISION OF MOTOR VEHICLE WITH:	4. Pedestrian	1,087	63	1,024	0	64	1,090	427	377	286
	5. Motor vehicle in traffic	71,480	86	26,698	44,696	91	44,017	3,965	9,148	30,904
	6. Parked motor vehicle	3,401	4	678	2,719	4	905	127	315	463
	7. Railroad train	76	4	22	50	4	32	8	13	11
	8. Bicyclist	704	6	688	10	6	719	204	327	188
	9. Mopeu	191	3	179	9	3	211	59	107	45
	10. Animal	125	0	22	103	0	59	5	7	47
	11. Fixed object	894	4	284	606	4	387	59	140	188
	12. Other object	307	0	56	251	0	65	7	23	35
TOTALS		87,297	246	33,772	53,279	264	52,983	6,086	12,651	34,246

NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, distorted member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury or momentary unconciousness.

FOR January-December, 1987

This summary includes reports and information available on

March 15, 1988

LEGALLY REPORTABLE ACCIDENTS ARE THOSE INVOLVING DEATH, BODILY INJURY OR PROPERTY DAMAGE OF $500 OR MORE IN THE ACCIDENT.

DEFINITION:

URBAN: Cities with 5,000 or more population.

2. COMPARATIVE TOTALS (First Harmful Event)		THIS YEAR TO DATE			SAME PERIOD LAST YEAR			Change Cumulative Death Record
Motor Vehicle:		All Accidents	Persons Killed	Persons Injured	All Accidents	Persons Killed	Persons Injured	
1. Ran off road		8,553	85	5,068	8,295	88	5,350	- 3%
2. Overturned on road		324	1	312	356	1	282	----
3. Other non-collision		155	2	118	153	2	101	----
COLLISION OF MOTOR VEHICLE WITH:	4. Pedestrian	1,087	64	1,090	1,033	71	1,041	- 10%
	5. Motor vehicle in traffic	71,480	91	44,017	65,400	84	42,655	+ 8%
	6. Parked motor vehicle	3,401	4	905	3,217	3	936	+ 33%
	7. Railroad train	76	4	32	61	1	35	+300%
	8. Bicyclist	704	6	719	730	8	746	- 25%
	9. Moped	191	3	211	218	8	239	-63%
	10. Animal	125	0	59	103	0	30	----
	11. Fixed object	894	4	387	782	4	393	----
	12. Other object	307	0	65	274	0	85	----
TOTALS		87,297	264	52,983	80,622	270	51,893	- 2%

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1987

3. LOCATION		NUMBER OF ACCIDENTS				NUMBER OF PERSONS				
							INJURED			
		Total	Fatal	Nonfatal Injury	Property Damage Only	Total Killed	Total	a	b	c
URBAN POPULATION	1. 5,000 to 10,000	7,720	23	2,880	4,817	26	4,524	706	1,260	2,558
	2. 10,000 to 25,000	14,007	43	5,136	8,828	46	8,020	1,150	2,143	4,727
	3. 25,000 to 50,000	11,191	29	4,468	6,694	29	7,006	920	1,658	4,428
	4. 50,000 to 100,000	12,892	33	5,638	7,221	36	8,854	927	1,958	5,969
	5. 100,000 to 250,000	41,487	118	15,650	25,719	127	24,579	2,383	5,632	16,564
TOTALS		87,297	246	33,772	53,279	264	52,983	6,086	12,651	34,246

NOTE: The three categories of injuries follow the Manual of Uniform Definitions of Motor Vehicle Accidents.

a. Bleeding wound, distorted member, or any condition that required victim be carried from the scene.

b. Other visible injuries such as bruises, abrasions, swelling, limping, or other painful movement.

c. Complaint of pain, without visible signs of injury; or momentary unconsciousness.

DEFINITION:

URBAN: Cities with 5,000 or more population.

4. DIRECTIONAL ANALYSIS—*An accident consisting of a series of collisions, overturning, etc., is classified according to the first event on the road.*

4A. TWO MOTOR VEHICLE ACCIDENTS		Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION	1. Entering at angle	12,668	25	5,550	7,093
	2a. From same direction—both going straight	566	1	193	372
	b. Same—one turn, one straight	2,225	3	621	1,601
	c. Same—one stopped	6,401	2	2,702	3,697
	d. Same—all others	909	0	370	539
	3a. From opposite direction—both going straight	176	3	88	85
	b. Same—one left turn, one straight	3,246	5	1,332	1,909
	c. Same—all others	8,686	5	3,111	5,570
	4. Not stated	56	0	23	33
TOTALS		34,933	44	13,990	20,899

4C. PEDESTRIAN ACCIDENTS	All Pedestrian Accidents	FATAL ACCIDENTS			NONFATAL INJURY ACCIDENTS		
		Total	Inter-section	Non-Inter-section	Total	Inter-section	Non-Inter-section
1. Car going straight	856	58	11	47	798	155	643
2. Car turning right	48	1	1	0	47	33	14
3. Car turning left	55	2	1	1	53	36	17
4. Car backing	37	0	0	0	37	1	36
5. All others	91	2	0	2	89	24	65
TOTALS	1,087	63	13	50	1,024	249	775

4B. TWO MOTOR VEHICLE ACCIDENTS		Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
NOT AT ROAD INTERSECTION	1. Going opposite direction—head-on collision	421	7	279	135
	2. Going opposite direction—sideswipe collision	495	5	134	356
	3. Going same direction—rear-end collision	15,643	7	7,067	8,569
	4. Going same direction—sideswipe collision	1,932	3	315	1,614
	5. One car parked	3,842	3	656	3,183
	6. One car stopped in traffic	1,242	0	263	979
	7. Parking	13	0	2	11
	8. Alley intersection with road	156	0	48	108
	9. Driveway intersection with road	3,129	2	910	2,217
	10. All others	13,009	19	3,693	9,297
TOTALS		39,882	46	13,367	26,469

4D. ALL OTHER ACCIDENTS			Total	Fatal Accidents	Injury Accidents	Property Damage Accidents
AT ROAD INTERSECTION	Collision with	1. Non-motor vehicle: train, bicycle, etc.	466	4	447	15
		2. Fixed object in road	194	0	58	136
	3. Overturned in road		98	0	73	25
	4. Left road		1,456	9	595	852
NOT AT ROAD INTERSECTION	Collision with	5. Non-motor vehicle: train, bicycle, etc.	505	9	442	54
		6. Fixed object in road	700	4	226	470
	7. Overturned in road		226	1	152	73
	Left road	8. At curve	2,517	34	1,208	1,275
		9. Straight road	4,543	30	1,980	2,533
	10. Fell from moving vehicle		58	2	56	0
	11. Driverless moving		3	0	0	3
	12. All others		629	0	154	475
TOTALS			11,395	93	5,391	5,911

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1987

5. AGE OF CASUALTY	NUMBER OF PERSONS			NUMBER OF PERSONS KILLED AND INJURED														
				PEDESTRIANS			BICYCLISTS			MOTORCYCLISTS			DRIVERS			PASSENGERS		
	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured	Total	Killed	Injured
1. 0 to 4	948	6	942	58	2	56	4	0	4	2	0	2	15	0	15	869	4	865
2. 5 to 9	1,478	8	1,470	187	7	180	102	0	102	3	0	3	6	0	6	1,180	1	1,179
3. 10 to 14	1,668	7	1,661	95	1	94	228	4	224	23	0	23	32	0	32	1,290	2	1,288
4. 15 to 19	8,061	32	8,029	117	1	116	124	0	124	168	5	163	4,470	15	4,455	3,182	11	3,171
5. 20 to 24	8,956	36	8,920	123	4	119	106	2	104	290	7	283	5,939	17	5,922	2,498	6	2,492
6. 25 to 34	12,717	52	12,665	214	10	204	96	0	96	303	6	297	9,059	23	9,036	3,045	13	3,032
7. 35 to 44	7,631	37	7,594	158	13	145	40	0	40	111	1	110	5,743	20	5,723	1,579	3	1,576
8. 45 to 54	4,220	26	4,194	84	8	76	12	0	12	29	1	28	3,078	14	3,064	1,017	3	1,014
9. 55 to 64	3,292	21	3,271	68	8	60	13	0	13	5	1	4	2,356	10	2,346	850	2	848
10. 65 to 74	2,005	17	1,988	57	7	50	4	0	4	0	0	0	1,326	10	1,316	618	0	618
11. 75 & older	1,011	16	995	37	7	30	4	0	4	1	0	1	611	6	605	358	3	355
12. Not stated	1,260	6	1,254	17	0	17	10	0	10	4	0	4	45	2	43	1,184	4	1,180
TOTALS	53,247	264	52,983	1,215	68	1,147	743	6	737	939	21	918	32,680	117	32,563	17,670	52	17,618

	6. TIME	TOTAL		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
	Hour beginning	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal	All	Fatal
BEFORE NOON	0. Midnight	1,349	19	109	0	97	1	103	0	147	4	158	1	381	5	354	8
	1. 1:00	1,235	10	89	1	94	1	106	1	106	0	146	0	348	1	346	6
	2. 2:00	912	7	65	0	70	0	60	0	102	1	98	1	269	1	248	4
	3. 3:00	574	4	48	0	28	0	44	0	59	0	69	0	168	3	158	1
	4. 4:00	411	4	43	0	30	1	28	0	44	1	48	0	124	1	94	1
	5. 5:00	507	4	83	1	56	1	46	0	55	0	83	0	104	1	80	1
	6. 6:00	1,508	5	302	0	255	1	241	1	253	0	263	2	118	1	76	0
	7. 7:00	4,254	11	831	0	791	1	744	1	803	1	818	6	179	2	88	0
	8. 8:00	4,420	4	855	1	765	1	815	1	789	0	828	0	264	1	104	0
	9. 9:00	3,281	3	616	1	524	0	477	1	499	0	589	1	406	0	170	0
	10. 10:00	3,944	5	646	1	619	0	554	1	552	0	755	1	538	1	280	1
	11. 11:00	4,589	7	774	1	721	2	640	0	673	1	898	2	655	1	228	0
AFTER NOON	12. Noon	6,065	9	997	0	881	1	854	1	929	1	1,140	2	831	2	433	2
	13. 1:00	5,467	8	831	0	841	6	730	0	822	0	1,050	0	767	1	426	1
	14. 2:00	5,686	14	871	3	789	1	828	2	809	2	1,097	3	762	3	530	0
	15. 3:00	7,501	15	1,199	2	1,120	1	1,054	2	1,180	3	1,574	3	850	2	524	2
	16. 4:00	8,158	13	1,274	2	1,157	0	1,217	4	1,324	0	1,861	3	756	3	569	1
	17. 5:00	8,257	13	1,334	2	1,229	2	1,258	5	1,377	1	1,738	1	782	2	539	0
	18. 6:00	4,942	16	698	3	631	4	655	1	746	2	974	0	704	3	534	3
	19. 7:00	3,591	15	421	1	399	3	452	2	512	1	744	2	656	3	407	3
	20. 8:00	2,885	15	295	1	297	3	370	1	373	1	602	3	573	3	375	3
	21. 9:00	2,883	16	269	2	286	1	345	2	368	0	636	6	642	3	337	2
	22. 10:00	2,354	17	205	4	206	1	274	1	291	3	598	4	516	3	264	1
	23. 11:00	2,096	11	158	1	196	0	215	1	265	2	559	5	512	1	191	1
	24. Not stated	428	1	56	0	55	0	48	0	70	0	71	0	77	1	51	0
	TOTALS	87,297	246	13,069	27	12,137	32	12,158	28	13,148	24	17,397	46	11,982	48	7,406	41

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1987

7. PEDESTRIAN ACTIONS BY AGE	Pedestrians Killed	Ages of Pedestrians Killed and Injured									
		Total	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 44	45 to 64	65 and Older	Not Stated
1. Crossing or entering roadway—at intersection	11	201	6	16	14	20	15	61	40	27	2
2. Same—not at intersection	36	506	31	107	47	34	40	145	61	37	4
3. Coming from behind parked car	0	71	11	25	8	5	7	9	3	3	0
4. Walking in roadway—with traffic	3	78	0	2	5	15	12	29	9	6	0
5. Same—against traffic	1	43	0	3	5	6	5	17	6	1	0
6. Standing in roadway	7	93	1	1	2	19	15	42	10	3	0
7. Going to or from stopped school bus	0	0	0	0	0	0	0	0	0	0	0
8. Getting on or off vehicle	0	19	1	2	1	0	4	9	1	1	0
9. Working in roadway	1	17	0	0	0	0	3	7	4	2	1
10. Playing in roadway	2	40	6	20	9	3	1	0	0	0	1
11. Lying in roadway	1	10	0	0	0	0	2	4	2	2	0
12. Other in roadway	5	61	1	6	4	7	7	23	7	4	2
13. Not in roadway	1	76	1	5	0	8	12	26	9	8	7
TOTAL PEDESTRIANS	68	1,215	58	187	95	117	123	372	152	94	17

8. PEDESTRIAN DRINKING CONDITION	All Accidents	Fatal Accidents	Injury Accidents
1. Had not been drinking	764	19	745
2. Drinking—ability impaired	125	6	119
3. Drinking—ability impairment not known	108	10	98
4. Unable to determine	89	25	64
5. Not stated	129	8	121
TOTAL PEDESTRIANS	1,215	68	1,147

9. PEDESTRIAN PHYSICAL CONDITION			
1. Normal	805	17	788
2. Ill	7	0	7
3. Fatigued	5	0	5
4. Asleep	0	0	0
5. Other physical impairment	127	8	119
6. Condition not known	142	35	107
7. Not stated	129	8	121
TOTAL PEDESTRIANS	1,215	68	1,147

10. KIND OF LOCALITY			
1. Open country	1,029	10	455
2. Residential	30,218	105	12,040
3. Commercial	52,938	125	20,108
4. Institutional	1,625	1	594
5. Industrial	1,304	4	515
6. Not stated	183	1	60
TOTAL ACCIDENTS	87,297	246	33,772

11. VEHICLE TRAFFIC CONTROL	INTERSECTION			NON-INTERSECTION		
	All Accidents	Fatal Accidents	Injury Accidents	All Accidents	Fatal Accidents	Injury Accidents
1. Stop sign	10,938	26	4,433	2,047	4	721
2. Yield sign	608	2	212	492	0	168
3. Stop-and-go signal	16,276	24	6,828	4,321	5	1,722
4. Flashing signal—with stop sign	356	0	161	76	0	28
5. Flashing signal—without stop sign	583	0	273	97	0	36
6. Railroad gate and flasher	8	0	4	63	1	16
7. Railroad flasher	5	0	2	43	1	15
8. Human control—hand signal	112	0	47	279	2	93
9. Other	127	1	52	277	1	106
TOTAL TRAFFIC CONTROLS	29,013	53	12,012	7,695	14	2,905
1. Accidents—controls operating properly	24,627	46	10,297	6,036	11	2,306
2. Accidents—controls not operating properly	4,048	6	1,577	1,552	3	547
3. Accidents—controls not visible	338	1	138	107	0	52
4. Accidents—no controls	8,523	18	3,451	42,066	161	15,404
TOTAL ACCIDENTS	37,536	71	15,463	49,761	175	18,309

12. LIGHT CONDITION			
1. Daylight	64,087	114	23,930
2. Dusk	2,721	4	1,109
3. Dawn	965	2	370
4. Darkness—street or highway lighted	16,330	90	7,030
5. Darkness—street or highway not lighted	2,919	36	1,254
6. Not stated	275	0	79
TOTAL ACCIDENTS	87,297	246	33,772

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1987

13. TYPE OF VEHICLE (Including cars in proper parking location)	All Accidents	Fatal Accidents	Injury Accidents
1. Passenger car	134,586	259	53,943
2. Passenger car and trailer	57	1	16
3. Taxicab	546	1	249
4. Truck—2 axles	24,943	69	8,811
5. Truck—3 axles	669	6	225
6. Truck tractor and semi-trailer	2,467	21	693
7. Truck and trailer	326	2	98
8. Truck tractor (Bobtail)	85	0	31
9. School bus	443	2	159
10. Activity bus	68	0	23
11. Commercial bus	220	0	91
12. Farm tractor and/or farm equip.	46	1	13
13. Motor scooter or motor bicycle	10	0	7
14. Moped	207	3	198
15. Motorcycle	978	22	847
16. Other	176	0	64
17. Not stated	2,167	4	587
TOTAL VEHICLES	167,994	391	66,055
Special vehicles included above:			
18. Emergency (including privately owned)	28	0	6
19. Military vehicles	2,551	6	973
20. Other publicly owned vehicles	1,812	2	796

14. CONDITION OF MOTOR VEHICLE (Includes all known defects, whether or not violation of driver was responsible)	All Accidents	Fatal Accidents	Injury Accidents
1. Defective brakes	1,812	2	796
2. Improper or defective headlights	64	1	29
3. Improper or defective rear lights	241	0	93
4. Steering mechanism defective	149	1	67
5. Defective tires	587	4	274
6. Other defects	526	1	185
TOTAL DEFECTS	3,379	9	1,444
7. Vehicles—with defects	3,379	9	1,444
8. Vehicles—no defects detected	123,235	238	47,981
9. Vehicles—not known if defective	38,511	141	15,670
10. Not stated	2,869	3	960
TOTAL VEHICLES	167,994	391	66,055

15. MOST HARMFUL EVENT IN ACCIDENT (Per Vehicle)	All Accidents	Fatal Accidents	Injury Accidents
1. Ran off road	173	0	72
2. Overturned on road	1,117	13	736
3. Other non-collision	202	2	122
Collision of Motor Vehicle With:			
4. Pedestrian	1,117	65	1,046
5. Parked motor vehicle	5,551	8	1,125
6. Railroad train	87	4	26
7. Bicyclist	691	6	676
8. Moped	394	6	367
9. Animal	144	0	31
10. Fixed object	7,992	57	3,318
11. Other object	474	3	106
Multiple Vehicle Collision:			
12. Rear end	51,671	27	24,415
13. Head on	1,370	34	878
14. Sideswipe	6,402	17	1,288
15. Angle	43,868	110	16,806
16. Other	46,741	39	15,043
TOTAL VEHICLES	167,994	391	66,055

16. VEHICLE MANEUVER (Before Accident)	All Accidents	Fatal Accidents	Injury Accidents
1. Going straight ahead	90,907	314	37,399
2. Changing lanes or merging	5,906	7	1,374
3. Passing	1,109	5	307
4. Making right turn	6,208	1	1,620
5. Making left turn	19,777	21	7,228
6. Making U-turn	617	1	197
7. Backing	2,681	0	375
8. Slowing or stopping	12,771	11	5,313
9. Starting in roadway	3,789	3	1,232
10. Parking	89	0	9
11. Leaving parked position	732	1	123
12. Stopped in travel lane	21,424	18	10,274
13. Parked out of travel lanes	2	0	0
14. Parked in travel lanes	1,005	4	270
15. Avoiding object in road	404	1	152
16. All others	573	4	182
TOTAL VEHICLES	167,994	391	66,055

17. APPROXIMATE SPEED (Preceding Accident)	All Accidents	Fatal Accidents	Injury Accidents
1. 0— 9 miles per hour	16,585	12	5,329
2. 10—19 miles per hour	23,027	18	7,666
3. 20—29 miles per hour	27,074	26	9,635
4. 30—39 miles per hour	48,922	85	20,180
5. 40—49 miles per hour	18,857	86	8,478
6. 50—59 miles per hour	5,320	58	2,497
7. 60—69 miles per hour	782	21	435
8. 70 miles per hour and over	711	23	349
9. Not stated	26,716	62	11,486
TOTAL VEHICLES	167,994	391	66,055

18. ROAD DEFECTS	All Accidents	Fatal Accidents	Injury Accidents
1. Loose material on surface	898	2	368
2. Holes, ruts	194	0	77
3. Low shoulders	152	0	67
4. Soft shoulders	172	1	67
5. Other defects	201	0	74
6. Road under construction or repair	1,616	4	582
TOTAL DEFECTS	3,233	7	1,235
7. Accidents—road defects	3,233	7	1,235
8. Accidents—no road defects	83,895	239	32,477
9. Accidents—not stated	169	0	60
TOTAL ACCIDENTS	87,297	246	33,772

19. CHARACTER OF ROADWAY	All Accidents	Fatal Accidents	Injury Accidents
1. Straight road—level	56,737	131	21,845
2. Straight road—hillcrest	4,935	18	1,942
3. Straight road—on grade	15,131	34	5,770
4. Straight—bottom (sag)	1,661	4	689
5. Curve—level	4,077	24	1,618
6. Curve—hillcrest	1,135	6	456
7. Curve—grade	3,057	27	1,232
8. Curve—bottom (sag)	331	1	142
9. Not stated	233	1	78
TOTAL ACCIDENTS	87,297	246	33,772

SUMMARY OF URBAN ACCIDENTS

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20. WEATHER	All Accidents	Fatal Accidents	Injury Accidents
1. Clear	57,985	166	22,514
2. Cloudy	14,224	44	5,518
3. Raining	13,061	34	5,145
4. Snowing	790	0	208
5. Fog, smog, smoke, dust	278	1	103
6. Sleet or hail	645	1	183
7. Not stated	314	0	101
TOTAL ACCIDENTS	87,297	246	33,772

21. ROAD SURFACE CONDITION			
1. Dry	67,232	198	26,294
2. Wet	16,816	46	6,607
3. Muddy	50	0	21
4. Snowy	834	0	203
5. Icy	2,008	1	530
6. Other	81	0	27
7. Not stated	276	1	90
TOTAL ACCIDENTS	87,297	246	33,772

22. TYPE OF ROAD SURFACE			
1. Concrete	3,350	20	1,296
2. Grooved concrete	683	3	265
3. Blacktop	82,341	222	31,879
4. Gravel	148	0	51
5. Dirt or sand	496	0	197
6. Other	101	1	22
7. Not stated	178	0	62
TOTAL ACCIDENTS	87,297	246	33,772

23. LICENSE OF DRIVER			
1. Licensed in state	148,946	338	59,351
2. Resident—no license	0	0	0
3. Nonresident—licensed in other state	11,483	36	4,352
4. Nonresident—no license	0	0	0
5. Not stated	807	2	334
TOTAL DRIVERS	161,236	376	64,037

24. DRIVING VIOLATIONS INDICATED	All Accidents	Fatal Accidents	Injury Accidents
1. Exceeding speed limit	1,958	51	1,077
2. Exceeding safe speed	14,924	39	6,901
3. Failed to yield	7,794	16	3,081
4. Alcohol or drug related	4,556	61	2,621
5. Disregarded stop sign	2,683	11	1,393
6. Disregarded traffic signal	5,203	14	2,457
7. Below minimum speed	61	0	26
8. Passed stopped school bus	14	0	3
9. Passing on hill	54	0	14
10. Passing on curve	37	0	20
11. Other improper passing	1,004	5	240
12. Improper lane use	2,628	3	595
13. Improper turn	2,446	3	788
14. Improper or no signal	205	0	50
15. Improper equipment	1,902	3	836
16. Safe movement violation	31,654	23	10,725
17. Reckless driving	940	9	491
18. Driving left of center	2,133	31	970
19. Following too closely	7,415	5	3,114
20. Improper backing	1,146	0	155
21. Improper parking	116	0	34
22. Other improper driving	5,862	34	2,487
TOTAL VIOLATIONS	94,735	308	38,078

25. VIOLATION CONTROL			
1. Drivers in violation	83,434	192	32,268
2. Drivers not in violation	74,859	163	30,517
3. Drivers violation unknown or not stated	2,943	21	1,252
TOTAL DRIVERS	161,236	376	64,037

26. DRIVER DRINKING CONDITION			
1. Had not been drinking	151,856	241	59,356
2. Drinking—ability impaired	3,582	28	2,016
3. Drinking—ability impairment not known	2,280	37	1,264
4. Unable to determine	2,178	60	878
5. Not stated	1,340	10	523
TOTAL DRIVERS	161,236	376	64,037

27. AGE OF DRIVER	All Accidents	Fatal Accidents	Injury Accidents
1. 15 and younger	396	0	184
2. 16	5,601	12	2,100
3. 17	6,143	13	2,425
4. 18—19	12,080	22	4,789
5. 20 thru 24	29,083	63	11,603
6. 25 thru 34	42,376	103	17,023
7. 35 thru 44	26,762	72	10,723
8. 45 thru 54	14,726	41	5,936
9. 55 thru 64	11,862	25	4,636
10. 65 thru 74	7,686	15	2,945
11. 75 and older	3,631	9	1,367
12. Not stated	890	1	306
TOTAL DRIVERS	161,236	376	64,037

28. SEX OF DRIVER			
1. Male	94,539	271	36,508
2. Female	64,913	103	26,988
3. Not stated	1,784	2	541
TOTAL DRIVERS	161,236	376	64,037

29. DRIVER PHYSICAL CONDITION			
1. Normal	153,034	242	59,947
2. Ill	192	2	107
3. Fatigued	454	2	227
4. Asleep	347	4	194
5. Impairment due to medicine or drugs	1,733	14	986
6. Other physical impairment	1,277	17	712
7. Restriction on license not complied with	39	0	13
8. Condition not known	2,914	89	1,349
9. Not stated	1,246	6	502
TOTAL DRIVERS	161,236	376	64,037

SUMMARY OF URBAN ACCIDENTS

DATE: January—December, 1987

30. ACCIDENT CONTROL	All Accidents	Fatal Accidents	Injury Accidents	PERSONS Killed	PERSONS Injured
30A. DRINKING CONDITION					
1. Accidents—alcohol related	5,728	60	3,204	63	5,436
2. Accidents—not alcohol related	78,496	120	29,346	124	45,616
3. Accidents—officer unable to determine	1,893	57	769	63	1,228
4. Accidents—information not stated	1,180	9	453	14	703
TOTAL ACCIDENTS	87,297	246	33,772	264	52,983
30B. VIOLATION					
5. Accidents—speeding violation	15,836	80	7,400	91	11,937
6. Accidents—other violation	58,161	84	21,318	91	34,272
7. Accidents—not involving a violation	12,181	67	4,586	67	6,095
8. Accidents—violation information not stated	1,119	15	468	15	679
TOTAL ACCIDENTS	87,297	246	33,772	264	52,983
30C. VEHICLE DEFECTS					
9. Accidents—involving vehicle defects	2,981	9	1,318	10	2,140
10. Accidents—no vehicle defects detected	63,179	140	23,742	147	37,019
11. Accidents—not known if defective	20,077	96	8,297	106	13,181
12. Accidents—information not stated	1,060	1	415	1	643
TOTAL ACCIDENTS	87,297	246	33,772	264	52,983

31. ROADWAY FEATURE	All Accidents	Fatal Accidents	Injury Accidents
1. Bridge	1,109	7	428
2. Underpass	339	6	125
3. Driveway, public	3,921	6	1,333
4. Driveway, private	1,445	5	453
5. Alley intersection	234	1	78
6. Intersection of roadways	37,536	71	15,463
7. Non-intersection median crossing	801	2	278
8. End or beginning of divided highway	272	2	91
9. Interchange ramp	1,455	3	583
10. Interchange service road	126	1	52
11. Railroad crossing	316	6	110
12. Tunnel	17	0	5
13. Other	1,758	7	599
14. No special feature	37,745	128	14,094
15. Not stated	223	1	80
TOTAL ACCIDENTS	87,297	246	33,772

COUNTY ACCIDENT SUMMARY

URBAN

January—December, 1987

COUNTIES	Total All Accidents	Fatal	Non-Fatal	Property Damage	PERSONS	
					Injured	Killed
Alamance	1,473	3	682	788	1,051	3
Alexander	0	0	0	0	0	0
Alleghany	0	0	0	0	0	0
Anson	0	0	0	0	0	0
Ashe	0	0	0	0	0	0
Avery	0	0	0	0	0	0
Beaufort	282	0	122	160	178	0
Bertie	0	0	0	0	0	0
Bladen	0	0	0	0	0	0
Brunswick	0	0	0	0	0	0
Buncombe	1,935	4	904	1,027	1,394	4
Burke	600	2	207	391	323	2
Cabarrus	1,398	5	596	797	996	5
Caldwell	791	1	266	524	431	1
Camden	0	0	0	0	0	0
Carteret	261	1	74	186	109	2
Caswell	0	0	0	0	0	0
Catawba	1,954	4	670	1,280	1,019	5
Chatham	0	0	0	0	0	0
Cherokee	0	0	0	0	0	0
Chowan	94	0	31	63	44	0
Clay	0	0	0	0	0	0
Cleveland	770	2	323	445	525	2
Columbus	319	1	130	188	218	1
Craven	757	2	318	437	527	2
Cumberland	3,609	9	1,524	2,076	2,380	10
Currituck	0	0	0	0	0	0
Dare	0	0	0	0	0	0
Davidson	1,240	8	432	800	673	9
Davie	0	0	0	0	0	0
Duplin	0	0	0	0	0	0
Durham	3,686	12	1,429	2,245	2,198	13
Edgecombe	569	2	239	328	355	2
Forsyth	5,892	25	2,328	3,539	3,550	27
Franklin	0	0	0	0	0	0
Gaston	2,879	7	1,157	1,715	1,856	7
Gates	0	0	0	0	0	0
Graham	0	0	0	0	0	0
Granville	173	1	77	95	127	1
Greene	0	0	0	0	0	0
Guilford	9,691	33	4,018	5,640	6,148	35
Halifax	481	1	163	317	235	1
Harnett	352	0	163	189	284	0
Haywood	145	1	55	89	89	1
Henderson	499	1	181	317	256	1
Hertford	0	0	0	0	0	0
Hoke	0	0	0	0	0	0
Hyde	0	0	0	0	0	0
Iredell	1,083	6	392	685	596	6
Jackson	0	0	0	0	0	0
Johnston	486	4	184	298	294	5
Jones	0	0	0	0	0	0
Lee	628	1	192	435	297	1
Lenoir	788	1	307	480	485	1
Lincoln	185	0	71	114	108	0
Macon	0	0	0	0	0	0
Madison	0	0	0	0	0	0
Martin	156	1	46	109	80	1
McDowell	0	0	0	0	0	0
Mecklenburg	17,580	47	6,668	10,865	11,041	51
Mitchell	0	0	0	0	0	0
Montgomery	0	0	0	0	0	0
Moore	282	3	116	163	167	3
Nash	974	6	392	576	646	6
New Hanover	2,656	8	1,170	1,478	1,882	9
Northampton	0	0	0	0	0	0
Onslow	1,158	3	444	711	691	3
Orange	1,095	0	347	748	488	0
Pamlico	0	0	0	0	0	0
Pasquotank	432	1	174	257	288	1
Pender	0	0	0	0	0	0
Perquimans	0	0	0	0	0	0
Person	275	0	73	202	120	0
Pitt	1,362	2	474	886	721	2
Polk	0	0	0	0	0	0
Randolph	681	2	220	459	335	2
Richmond	544	2	202	340	361	2
Robeson	835	2	398	435	634	3
Rockingham	699	0	244	455	344	0
Rowan	970	4	390	576	646	4
Rutherford	278	0	86	192	131	0
Sampson	208	2	90	116	142	3
Scotland	310	1	142	167	220	1
Stanly	377	2	139	236	220	2
Stokes	0	0	0	0	0	0
Surry	427	0	141	286	215	0
Swain	0	0	0	0	0	0
Transylvania	194	0	69	125	98	0
Tyrrell	0	0	0	0	0	0
Union	731	2	251	478	382	2
Vance	555	1	186	368	281	1
Wake	8,918	14	3,017	5,887	4,457	15
Warren	0	0	0	0	0	0
Washington	0	0	0	0	0	0
Watauga	473	0	148	325	214	0
Wayne	1,014	2	393	619	597	2
Wilkes	0	0	0	0	0	0
Wilson	1,093	4	517	572	836	4
Yadkin	0	0	0	0	0	0
Yancey	0	0	0	0	0	0
TOTAL	87,297	246	33,772	53,279	52,983	264

DEFINITIONS

Alcohol Related Accident—an accident where the investigating officer indicates that a driver, pedestrian, or bicyclist had been drinking.

Fatal Motor Vehicle Traffic Accident—an accident that involves a motor vehicle in transport on a roadway in which at least one person dies within 90 days of the accident.

First Harmful Event—the first event during an accident that caused injury or property damage.

Fixed Object—any object that is a stationary structure or has substantial vegetation attached to the terrain.

Moped—a motor-driven cycle capable of speeds up to approximately 30 miles an hour which can also be pedaled.

Most Harmful Event—the event during an accident that is judged to have produced the greatest personal injury or property damage.

Motor Vehicle in Transport—a motor vehicle which is in motion or on a roadway.

Pedestrian—any person not in or upon a motor vehicle or other vehicle.

Population—estimates of permanent residents of North Carolina as of July 1, 1985 by the office of State Budget and Management.

Reportable Motor Vehicle Traffic Accident—an accident involving a motor vehicle in transport on a roadway resulting in death, injury, or property damage of $500 or more.

Rural Accident—an accident that occurs in an unincorporated area or city with less than 5,000 population.

Nonurbanized Rural—all unincorporated areas.

Urbanized Rural—incorporated cities with less than 5,000 population.

Type of Accident—classified according to the *first event* on the road which contributed to a motor vehicle traffic accident.

Noncollision Accident—a motor vehicle accident other than a collision.

Ran off Road: an accident in which a motor vehicle in transport leaves the traveled portion of the road without antecedent accident.

Overturned on Road: an accident in which a motor vehicle in transport overturns without antecedent accident.

Other Noncollision: accidents involving a motor vehicle in transport other than running off road, overturning, or collision.

Collision Accident—a collision of a motor vehicle in transport, its load, its parts, or object set in motion by the motor vehicle, with another road vehicle, other property or pedestrian.

Pedestrian: a collision involving a pedestrian and a motor vehicle in transport.

Motor Vehicle in Traffic: a collision involving two or more motor vehicles in transport.

Parked Motor Vehicle: a collision involving a motor vehicle not in transport and a motor vehicle in transport.

Railroad Train: a collision involving a railway vehicle and a motor vehicle in transport.

Bicyclist: a collision involving a bicycle and a motor vehicle in transport.

Moped: a collision involving a moped and a motor vehicle in transport.

Animal: a collision involving an animal, other than an animal drawn vehicle, and a motor vehicle in transport.

Fixed Object: a collision involving a motor vehicle in transport striking a fixed object.

Other Object: a collision involving a motor vehicle in transport with objects that are movable or moving but not fixed.

Urban Accident—an accident that occurs within an incorporated city of 5,000 population or more.

Vehicle Miles Traveled—estimated on the basis of average (14.29) miles per gallon of fuel sold for motor vehicle use.

Information contained in this booklet has been compiled by the Collision Reports Section of the Division of Motor Vehicles from 1987 data received prior to March 15, 1988.

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